

# We are Artists (+Mini-We are Scientists – Sound)



Class: Years 3 and 4 Teacher: Miss Ellis Term and Year: 2025 Summer term

### **PRIMARY PROVOCATION**

(encouraging children to think deeply, ask questions, debate, have opinions and develop spiritually)

### 'Nature is the Art of God' Dante Alighieri

Over six hundred years ago the Italian author and poet, Dante Alighieri, said "Nature is the art of God." As you look around, you see the beauty of what God has created and become in awe of his artwork. This beauty can be seen through our own eyes, through the lens of a microscope or even the Hubble Telescope. As we recognise and enjoy the beauty we see, we should offer thanks to the Artist who created it. The wise writer of Ecclesiastes wrote concerning God, "He has made everything beautiful in its time." (3:11). Whilst we are connecting with nature, we are connecting with God the creator.

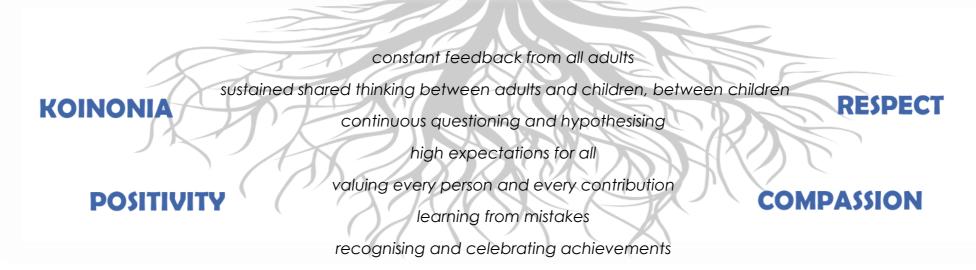
It is important that our children learn to respect the nature around us and to look after our planet and God's creation. It will also encourage them to appreciate the surroundings of our school and the importance of the nature around us for their own mental wellbeing.

As the children are admiring the beauty of God's creation, they will learn about famous artists and art techniques that show God's beauty through artwork. They will also use their musical skills to show the beauty of nature through music.

This project is also linked to a Mini-We are Scientists about Sound.

### THE ROOTS OF TEACHING FOR LEARNING

### These are the prerequisites of Teaching for Learning



willingness to be brave

### INDEPENDENCE

Teaching for Learning is rooted in our values. In WE ARE ARTISTS we are focusing on the following values.

| Respect   | Positivity  |
|---|---|
| It is important that the children learn to respect the<br>world that we live in and to persevere the beauty<br>our planet has to offer. Through appreciating<br>nature through artwork and music, the children will<br>become more aware of the importance and<br>beauty of the world we live in. | Through studying nature through artwork, the children will<br>gain a sense of enjoyment and appreciation of the world<br>around us. From being out in nature, they will gain<br>positivity and enhance their own wellbeing. |

PERSEVERANCE

## THE TRUNK OF TEACHING FOR LEARNING

| Teaching for Learning   | Activities to Support Teaching for Learning  |  |
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| Objectives  | What are the adults doing?   | What are the children  |
|   |  | doing?   |
| Art Knowledge   | The teacher will provide an overview timeline of the project so the  | The children will:   |
| <ul> <li>Create sketch books to record their observations<br/>and use them to review and revisit ideas</li> <li>Improve their mastery of art and design</li> </ul>  | children can see a purpose to their learning. The teacher will make<br>the learning meaningful throughout. This will include:  | Actively listen in class   |
| <ul> <li>techniques, including drawing, painting and<br/>sculpture with a range of materials (e.g. pencil,<br/>charcoal, paint, clay)</li> <li>Learn about great artists, architects and designers</li> </ul> | <ul> <li>Appreciation of Nature – What do we appreciate about<br/>nature and how do we show our appreciation of nature e.g.<br/>poetry, musical composition, artwork</li> <li>How do Artists show an appreciation of Nature through their</li> </ul> | Be ready to learn, prepared, organised and committed and engaged to learn and progress.        |
| in history Art Vocabulary   | <ul> <li>artwork?</li> <li>How do Artists use artistic techniques to create these pieces of Artwork? E.g. Tints, shades and tones; Creating depth,</li> </ul>  | To independently apply and push themselves to learn new skills and concepts.                   |
| <ul> <li>Role, purpose, observation, imagination</li> <li>Time, culture</li> <li>Method</li> </ul>  | <ul> <li>Pontillism, Hapa-Zome printing; Clay Sculptures and<br/>Photography (relating this to flowers).</li> <li>How do Musicians show an appreciation of Nature through</li> </ul>   | Recall and re-activate learning by rephrasing, summarising, creating knowledge                 |
| <ul><li>Adapt, record, note, plan, sketchbook</li><li>Contrast, compare</li></ul>   | <ul><li>their musical compositions?</li><li>What techniques do Musicians use to create these musical</li></ul>   | maps/prompts and revisiting their<br>sketchbooks and musical graphical notations               |
| Complementary, contrasting colour Music Knowledge   | compositions i.e. Use of Body Percussion, untuned and tuned<br>instruments and developing the use of structure, tempo,<br>dynamics and texture (relating this to Rainforests).   | Engage collaboratively in shared discussion, asking questions to further their                 |
| <ul> <li>play and perform in solo and ensemble contexts,<br/>using their voices and playing musical instruments<br/>with increasing accuracy, fluency, control and</li> </ul>                                 | The knowledge and vocabulary needed for the children to<br>undertake this project will be shared with the children through   | understanding and debate as a whole class<br>and in smaller groupings                          |
| <ul> <li>expression</li> <li>improvise and compose music for a range of<br/>purposes using the inter-related dimensions of</li> </ul>   | powerpoint presentations, knowledge organisers, books and through<br>the use of the internet.  | Share ideas, pose questions and sketch,<br>draft, critique and give constructive               |
| <ul> <li>listen with attention to detail and recall sounds with increasing aural memory</li> </ul>  | The teacher will begin each lesson with a short review of previous<br>learning and introduce new vocabulary. The teacher will make<br>connections to previous learning.  | feedback and improve individually, in small groups and collectively                            |
| <ul> <li>use and understand musical notations</li> </ul>  |  | Use scaffolds, templates and exemplars   |
| <ul> <li>appreciate and understand a wide range of<br/>high-quality live and recorded music drawn from<br/>different traditions and from great composers and<br/>musicians</li> </ul>                         | The teacher will use small steps to introduce new concepts and skills.<br>The teacher will be precise about knowledge goals and have clear<br>shared expectations.   | Share understanding and definitions of vocabulary and using and applying vocabulary accurately |
| <ul> <li>Music Vocabulary</li> <li>In tune, expression, control, pitch, harmony,</li> </ul>   | The teacher will ask a large number of questions; share knowledge,<br>checked for shared understanding and re-checking the responses of<br>all children; ask children to explain key concepts and values; provide                                    | Observe, analyse, compare and critique the   |
| <ul> <li>informe, expression, control, plich, harmony,<br/>improvise</li> </ul>   |  | techniques used by a variety of artists  |

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| Composition, melody, accompaniment, tempo                        | feedback; scaffold by modelling questions and thoughts and asking          | Develop their repertoire and mastery of        |
| <ul> <li>Notation, scales, dynamics</li> </ul>                   | for shared refinements in explanations.                                    | artistic skills including use of colour, tone, |
| <ul> <li>Elements of music including silence</li> </ul>          |  | shade, depth.                                  |
| Composer   | The teacher will revisit and re-activate learning continually to ensure    |  |
| Repetition, contrast, variation                                  | fluency in essential knowledge and vocabulary, thereby enabling            | Create sketch books to record their            |
|  | pupils to progress to blossom (analysis) and flourish (creative            | observations, evolving skills and progress and |
| Sound Knowledge  | synthesis).  | revisiting and reviewing their achievements    |
| identify how sounds are made, associating                        | The temphany will empire to waite to wark and leave a allocitively in      | accordingly                                    |
|  | The teacher will enable pupils to work and learn collectively in           |  |
| some of them with something vibrating                            | different groupings.   | Develop their recall, understanding, use and   |
| <ul> <li>recognise that vibrations from sounds travel</li> </ul> |  | application of key musical terms to enhance    |
| through a medium to the ear                                      | The teacher will ask children to articulate their initial responses to art | analysis, understanding, performance and       |
| • find patterns between the pitch of a sound                     | and musical compositions and refine these using appropriate                | composition                                    |
| and features of the object that produced it                      | terminology.   |  |
|  |  | Listen actively to musical compositions and    |
| • find patterns between the volume of a sound                    | The teacher will use, support and challenge children to use ICT to         | identifying key musical elements that          |
| and the strength of the vibrations that                          | enhance their project.   | enhance effectiveness (or otherwise)           |
| produced it  |  |  |
| • recognise that sounds get fainter as the                       | The teacher will create ongoing opportunities for practice, review         | Improvise, compose, perform and improve        |
| distance from the sound source increases.                        | and improvements.  | musical compositions.                          |
|  | The teacher will ensure questioning is tailored to address                 |  |
| Sound Vocab  | misconceptions and to move learning on.                                    | Develop, use and apply skills in rhythm,       |
| Sound, source, vibrate, vibration, travel, pitch                 |  | dynamics, tempo, structure and timbre in       |
| (high, low), volume, faint, loud, insulation                     | The teacher will provide an opportunity to study and learn from local      | analysis of music and composition              |
|  | artists e.g. Anita Bowerman.   |  |
|  |  | Use technology to research and record          |
|  | The teacher will make cross curricular links to Science (Plants) and       | ideas/learning                                 |
|  | Religious Education (Creation).  |  |

## GROWING

| some vocabulary correctly and in contex  | derstanding and is engaging with the learning. They recall s<br>to but maybe not sufficiently confident to do this without pro<br>mall steps of guided learning to recognise, practise and rep   | mpting. They are carefully   |
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| Teaching for Learning  | Activities to Support Teaching f   | · ·  |
| Objectives   | What are the adults doing?<br>modelling<br>verbalising thinking<br>checking understanding learning reviews<br>over-learning<br>success criteria  | What are the<br>children doing?<br>guided practice in groups, pairs, solo<br>knowledge retrieval<br>using vocabulary<br>answering in sentences<br>acting on feedback |
| This could also include a  | end time appreciating the nature around us. Make sketches and take p<br>us.<br>visit to Harlow Carr to appreciate the nature there and take part in a wa<br>ion of nature can be shown, e.g. through poetry, music, art, spoken wo<br>APPRECIATION OF NATURE THROUGH ART   | prkshop.   |
| How do Artists show an appreciation of Nature<br>through their artwork?<br>Learn about great artists, architects and designers in<br>history | Give children examples of different pieces of Art work of nature. Encourage<br>the children to discuss the pieces of art by asking them which they think is<br>the oldest/newest, most/least realistic, most/least<br>colourful. (You could promote further discussion by asking them if older art<br>is better than newer art, or if more realistic art is better than least realistic<br>art, etc.)<br>Use the slide to display all of the pieces of art. Which is your favourite, and<br>why? Explain your reasoning. Has everyone chosen the same piece of art?<br>Why do you think this is?<br>Use the following slides to explore each of the artworks in more detail.<br>Now tell the children that sometimes, when we know more about a piece<br>of artwork, we understand it better, and this can change our viewpoint and<br>feelings towards it. Display all of the artworks on the slide once again. Has<br>anyone changed their mind about their favourite? If so, why? | Children to answer questions and<br>express opinions about different<br>pieces of artwork linked to Nature.  |

| <ul> <li>How do Artists use artistic techniques to create these pieces of Artwork? Observational Drawings</li> <li>Create sketch books to record their observations and use them to review and revisit ideas</li> <li>Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (e.g. pencil, charcoal, paint, clay)</li> <li>I understand and can explain the difference between a piece of artwork and a botanical drawing.</li> <li>(Link to Science Lesson on parts of a plant – including parts of a flower)</li> </ul>   | Do you know what botany is? Think, pair, then share your ideas.<br>Tell the children that botany is the scientific study of plants. Use the slide to<br>show them some botanical illustrations. How would you describe these<br>drawings? When we compare a botanical illustration to a photograph of<br>the plant, we can see that the drawings are extremely accurate. Why do<br>you think they were drawn with this level of accuracy? Explain that<br>botanical illustrations were originally created so that people could easily<br>identify a range of different plants and flowers. (This was before the<br>invention of the camera!) The drawings were printed in books and<br>magazines. They had to be scientifically correct (accurate in size, shape<br>and colour). This was important as many plants were used for food or as an<br>ingredient in medicines, so they had to be identified correctly - including<br>poisonous plants to avoid. Tell the children that, between the 15th and 18th<br>centuries, artists travelled with explorers and scientists to new lands where<br>they drew a huge variety of plants that were as yet undiscovered.<br>Display two pictures of magnolias. What are the differences between these<br>two paintings? Explain that one picture is a botanical illustration. It is drawn<br>with scientific accuracy, and includes the life cycle of the plant. Its purpose<br>is to help people identify this plant. The other picture is a flower painting.<br>The artist has focused on creating something that is pleasing to look at. It is<br>not as accurate as a botanical illustration, and is drawn in the artist's own<br>style. Which do you prefer, and why? | Children to express opinions and<br>answer questions about the<br>difference between artwork and<br>botanical drawings.  |
|--|---|--|
| <ul> <li>How do Artists use artistic techniques to create<br/><u>these pieces of Artwork?</u><br/><u>Tints, Shades and Tones of a colour - Georgia</u><br/><u>O'Keeffe</u></li> <li>Create sketch books to record their observations and<br/>use them to review and revisit ideas</li> <li>Improve their mastery of art and design techniques,<br/>including drawing, painting and sculpture with a<br/>range of materials (e.g. pencil, charcoal, paint, clay)</li> <li>Learn about great artists, architects and designers in<br/>history</li> <li>I can explain the techniques that Georgia O'Keeffe uses<br/>to create different tones in a piece of work.</li> <li>I can create tints, shades and tones of colours</li> </ul> | Begin the lesson by showing children some pictures of flowers on the slide.<br>What colour are they? Explain that, at first, we may just describe some<br>flowers as a single colour, but if we observe closely, we can see that there<br>are actually lots of different 'tones' of the same colour. What does 'tone'<br>mean? Tell the children that the tone of a colour is how light or dark it is.<br>The use of tone is very important in an artist's work. It can be used to create<br>form (make the object seem less flat and more three dimensional on the<br>paper). Also, the tones that are chosen can also help to create a certain<br>mood, atmosphere or feeling in the artwork.<br>Use the slides to tell children about Georgia O'Keeffe. Look at some<br>examples of her large scale, closeup paintings, and encourage children to<br>discuss the tones used and the effects they create.<br>What is your personal opinion of Georgia O'Keeffe's artworks?<br>How can we make different versions of a colour to use in our artwork? Use<br>the following slides to explain how to make tints by adding white to a<br>colour, shades by adding black to a colour, and tones by adding differing<br>amounts of both black and white together.   | Children to express opinions and<br>answer questions about how tone is<br>created in a piece of artwork.<br>Children choose one of the flower<br>cards ( each have half a flower on)<br>Practise making tones, tints and<br>shades of the main colour of their<br>flower in their sketchbooks. |
| How do Artists use artistic techniques to create<br>these pieces of Artwork?   | Explain the term 'NeoImpressionism' and identify that trends in art change<br>over time. Teach the children how, when and why the Pointillist movement<br>began and explore some Impressionist and Pointillist paintings to compare   | Children to express views and opinions about different artwork and how it was created.   |

| <u>Creating secondary and tertiary colours, tones, tints</u><br>and shades – Georges Seurat  | and contrast the different styles. Study a variety of Seurat's paintings, particularly 'A Sunday on the Grand Jatte'.   |   |
|--|---|---|
| <ul> <li>Create sketch books to record their observations and use them to review and revisit ideas</li> <li>Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (e.g. pencil, charcoal, paint, clay)</li> <li>Learn about great artists, architects and designers in history – Georges Seurat</li> <li>I can explain what Pointillism is and tell you two interesting facts about George's Seurat' life and name one of his paintings.</li> <li>I can explain and use the techniques he used to create effects through different colours and shading.</li> </ul> | <ul> <li>Explore with the children some of the different methods they could use to create an Pointillist effect in their own artwork. They will try out these different methods and consider which is most effective.</li> <li>Teach the children about Seurat's interest in colour and optical mixing. Remind them of their primary and secondary colours. Teach them about tertiary colours through the use of a colour wheel. Use this to look at complimentary and contrasting colours.</li> <li>Take a closer look at some of Seurat's Pointillist paintings, looking specifically at how he used Pointillism to create shading. Show them how to use dots to create areas of light and dark, as well as how to blend colours.</li> </ul>  | Explore the different methods and<br>consider which is the most<br>effective.<br>Explore making different colours<br>from colouring mixing primary and<br>secondary colours. Make a colour<br>wheel.<br>Practise shading of different shapes<br>using pointillism.  |
| <ul> <li>How do Artists use artistic techniques to create these pieces of Artwork? Creating depth</li> <li>Create sketch books to record their observations and use them to review and revisit ideas</li> <li>Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (e.g. pencil, charcoal, paint, clay)</li> <li>I can master a techniques to draw and paint trees.</li> <li>I understand how to create depth in a piece of artwork</li> </ul>  | Instruct the children to draw the trunk and branches of a tree from<br>memory. Was this an easy or hard challenge? Why? Which part of your<br>sketch are you pleased with? Which part of your sketch do you think needs<br>more work? Share and discuss your sketch with a partner.<br>Look carefully at a photograph of a tree together. Where are the<br>thickest/thinnest branches? What direction are they growing in? Use the<br>following slide to highlight the most important points. Model how to draw a<br>tree using the 'V & Y' method. Now give the children another piece of A5<br>paper and two more minutes to sketch a tree again, this time using the 'V<br>& Y' method. Children then compare their two sketches - which<br>do you think is better and why?<br>Explain that we can also use the 'V & Y' method to create a painting of a<br>tree too. Use the photographs on the slide to illustrate this. Tell the children<br>that now that we know how to draw and paint a tree, we are going to look<br>at how to draw several trees together, and create the feeling of depth in<br>our artwork. Do you know what depth means? Explain that if an artist<br>creates depth in a picture, they create the feeling that the picture is not<br>just flat, but that some objects are closer, and some are further away.<br>Which of the trees in this picture look the furthest away? Which look the<br>nearest? How do you know this? What is different about them in<br>comparison to the other trees? To make a tree look further away, it has<br>been painted in a lighter tone of colour, it is smaller than the other trees, | On a piece of paper, children have<br>two minutes to sketch a tree (trunk<br>and branches only) using their<br>memory and imagination.<br>Following instructions to draw a tree<br>using the V and Y method, redraw<br>the tree using this method.<br>Compare with original.<br>Answer questions and express<br>opinions on how to create depth in<br>a piece of artwork. |
|  | and it has been placed higher up on the canvas. To make a tree look<br>nearer, it has been painted in a darker tone of colour, it is larger than the<br>other trees, and it has been placed lower down on the canvas. Show the  |   |

|  | children some paintings of trees. Do they show depth? Discuss with your partner how each artist has created this effect.  |   |
|--|---|---|
| <ul> <li>How do Artists use artistic techniques to create these pieces of Artwork?</li> <li>Creating tones, tints and shades; and depth – Henri Rousseau</li> <li>Create sketch books to record their observations and use them to review and revisit ideas</li> <li>Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (e.g. pencil, charcoal, paint, clay)</li> <li>Learn about great artists, architects and designers in history – Henri Rousseau</li> <li>I can tell you two interesting facts about Henri Rousseau's life and name one of his paintings.</li> <li>I can express preferences and explain the techniques that Henri Rousseau used to create different tones and depth in a piece of work.</li> <li>I can use ICT to imitate an artists design.</li> </ul> | Teach the children about Henri Rousseau by reading them his biography.<br>When discussing the paintings, link back to previous learning about tints, tones and shades and depth.  | Ask the children to use the prompt<br>cards to answer questions about<br>different Henri Rousseau paintings<br>and share their views with the class.<br>Use ICT to recreate a painting in<br>the style of Henri Rousseau's<br>paintings.<br>Experiment recreating different<br>flower, leaf and animal shapes in<br>the style of Henri Rousseau. Use<br>different tones, tints and shades to<br>recreate the colour of these. |
| <ul> <li>How do Artists use artistic techniques to create<br/>these pieces of Artwork?<br/><u>Hapa-Zone – India Flint</u></li> <li>Create sketch books to record their observations and<br/>use them to review and revisit ideas</li> <li>Improve their mastery of art and design techniques,<br/>including drawing, painting and sculpture with a<br/>range of materials (e.g. pencil, charcoal, paint, clay)</li> <li>Learn about great artists, architects and designers in<br/>history – India Flint</li> <li>I can tell you two interesting facts about India Flint's life<br/>and explain the technique she used to create a natural<br/>effect.</li> <li>I can use tools carefully and accurately to create an<br/>effect.</li> </ul>   | Teach the children about India Flint by reading them her biography.<br>Discuss the technique that she uses to create a natural piece of artwork –<br>Hapa-Zome – Japanese Printing. This is a Japanese printing method<br>meaning 'leaf colours into cloth to make a print). Watch the video to<br>explain the technique. Remind the children about safety. | Ask the children to use the prompt<br>cards to answer questions about<br>different pieces of India Flint's<br>artwork and share their views with<br>the class.<br>Explain the method to their partner.<br>Practise the method by doing a<br>leaf and a flower in their sketch<br>book.  |

| <ul> <li>How do Artists use artistic techniques to create<br/><u>these pieces of Artwork?</u><br/><u>Clay sculptures</u></li> <li>Create sketch books to record their observations and<br/>use them to review and revisit ideas</li> <li>Improve their mastery of art and design techniques,<br/>including drawing, painting and sculpture with a<br/>range of materials (e.g. pencil, charcoal, paint, clay)</li> <li>I can mark make and join when using tools and clay.</li> </ul>   | What is a 'sculpture'? Think, pair, then share your ideas. Explain that a sculpture is a three-dimensional work of art that can be made by carving or shaping materials such as stone, wood or clay. Remind them about the sculptures that they learnt about in Year 1 and 2. Tell the children that today we are going to focus on sculptures made from clay. Clay is a soft material which can be modelled into a specific shape by the artist. Extra detail can be created by adding smaller bits of clay, or using tools to cut and scrape away part of the clay. Have you ever made anything from clay before? What skills did you have to use?<br>Explain that objects that are sculpted can be decorative, functional, or both. Look at some examples of objects being sculpted from clay. Which of these will be decorative, functional, or both? Explain that sculptures can be made from more than one piece of clay onto a larger piece, you need to use the 'score and slip' technique. Use the following slides to demonstrate how this can be done. Tell the children that detail can be created. Can you tell which tools have made which marks in the clay? | Children to express views and<br>opinions about different artwork<br>and how it was created.<br>Practise joining two leaves together<br>with the 'score and slip' technique.<br>Practise mark marking on the clay. |
|---|---|--|
| <ul> <li>How do Artists use artistic techniques to create<br/>these pieces of Artwork?</li> <li>Understand abstract art through Photography</li> <li>Create sketch books to record their observations and<br/>use them to review and revisit ideas</li> <li>Improve their mastery of art and design techniques,<br/>including drawing, painting and sculpture with a<br/>range of materials (e.g. pencil, charcoal, paint, clay)</li> <li>Learn about great artists, architects and designers in<br/>history -Edward Weston</li> <li>Iknow that artists use photography to record and<br/>observe, I understand the terms macro, and<br/>monochromatic</li> </ul> | Without giving away the names of either of the artworks, show Edward<br>Weston's images of the <u>'Cabbage'</u> and/or the <u>'Onion Halved'</u> . Tell the class<br>that these are photographs by a very important 20th century American<br>photographer called Edward Weston, who lived from 1886 to 1958. They<br>should recognise that the photo has only black and white and grey tones.<br>Get them to describe it using nouns and adjectives and note these words<br>down in their sketchbooks. Ask them to share their thoughts and write up<br>the key ideas on the board, encouraging pupils to tell you what they think<br>the image shows. If they haven't guessed, reveal what the images are of. If<br>you have time, show them some more of <u>Edward Weston's photographs</u> .<br>Tell them that close up photography is called macro photography and that<br>many modern cameras have a macro setting (the icon is the outline of a<br>flower).   | Children to express views and<br>opinions about different artwork<br>and how it was created.   |

Through mindfulness and a walk through nature, spend time appreciating the sounds around us. Discuss the characteristics of these sounds and how they are made.

| Science 1 – Vibrations<br>Identify how sounds are made, associating some of them<br>with something vibrating  | Listen to a Rhythm band called 'Stomp'<br>http://stomplondon.com/video/stomp-cam-rehearsals/ Discuss what is<br>making the sounds and the types of sounds they are making. Introduce the<br>term 'vibration' ad how all sounds are made by something vibrating.   | Ask the children to see how many<br>different sounds they can make<br>with their pencil.<br>Ask them to explain how they think<br>the sound is made?<br>After investigating and sharing their<br>own thoughts, listen to the scientific<br>knowledge that they have learnt in<br>this lesson. Link to Knowledge<br>Organiser. |
|---|---|---|
| Science 2 – Travelling through different materials<br>Recognise that vibrations from sounds travel through a<br>medium to the ear   | Discuss whether they think that sound can travel through<br>materials/medium?<br>During the course of this lesson, the children will investigate and then be<br>taught that sound can travel through all materials. Some materials block<br>sound more than others.   | Discuss from their own life<br>experience whether sound can<br>travel through different mediums.<br>After investigating and sharing their<br>own thoughts, listen to the scientific<br>knowledge that they have learnt in<br>this lesson. Link to Knowledge<br>Organiser.   |
| Science 3 – Loudness of Sound<br>Find patterns between the volume of a sound and the<br>strength of the vibrations that produced it<br>Recognise that sounds get fainter as the distance from<br>the sound source increases | <ul> <li>During the course of this lesson, the children will investigate and then be taught that : <ul> <li>the larger the strength of the vibration, the louder the volume of the sound.</li> <li>The further you get from the sound source the fainter the volume of the sound gets.</li> </ul> </li> </ul>   | Carry out five lives quiz to see what<br>they can remember about how<br>sound is produced.<br>After investigating and sharing their<br>own thoughts, listen to the scientific<br>knowledge that they have learnt in<br>this lesson. Link to Knowledge<br>Organiser.   |
| Science 4 – Pitch of Sound<br>Find patterns between the pitch of a sound and features<br>of the object that produced it   | Look at various tuned instruments and discuss how the pitch changes.<br>During the course of this lesson, the children will investigate and then be<br>taught that :<br>- The thicker the elastic band, the lower the pitch<br>- The larger the volume of water/air, the lower the pitch<br>- The longer the piece of wood, the lower the pitch<br>Use Whizz Pop Bang – Bottle Blower to revisit how we hear and link the pitch<br>lesson to tuned musical instruments. | After investigating and sharing their<br>own thoughts, listen to the scientific<br>knowledge that they have learnt in<br>this lesson. Link to Knowledge<br>Organiser.<br>At the end of this session, carry out<br>knowledge assessment linked to<br>Sound.  |

| <ul> <li>How do Musicians show an appreciation of Nature<br/>through their musical compositions?</li> <li>appreciate and understand a wide range of high-<br/>quality live and recorded music drawn from different<br/>traditions and from great composers and musicians</li> </ul> | Introduce how nature has inspired music and how composers have shown<br>their appreciation of nature through music. Look at five famous composers<br>linked to nature : <u>https://www.cmuse.org/classical-music-inspired-by-the-</u><br><u>sounds-of-nature/</u><br>1. Chopin – "Raindrop" Prelude in Db; Op.28, No.15<br>2. Beethoven – 'Pastorale' Symphony Number 6 in F major; Op.68<br>3. Rimsky-Korsakov – Flight of the Bumblebee<br>4. Claude Debussy – La Mer<br>5. Olivier Messiaen – Oiseaux Exotiques | Children to answer questions and<br>express opinions about different<br>pieces of artwork linked to Nature.<br>Children to draw sketches of what<br>the music makes them think of as<br>they listen to it. Which parts of the<br>music do they like and why? |
|---|--|--|
|   | What element of Nature do they think each piece of music is showing and why? Which pieces of music do they like and dislike and why? Give a background to the composer behind each piece of music.   |  |
| <ul> <li>Music – Lesson 1 – Rain body percussion</li> <li>listen with attention to detail and recall sounds with</li> </ul>   | In this lesson, the pupils will be listening and appraising the piece of music<br>'Rain Sound', focusing particularly on texture (the different layers) and<br>structure (organisation of the piece).  |  |
| <ul> <li>increasing aural memory</li> <li>appreciate and understand a wide range of high-<br/>quality live and recorded music drawn from different<br/>traditions and from great composers and musicians</li> </ul>   | Play the audio of the ' <u>Rain Sound</u> ' video (DON'T show the video at this stage!). Ask the pupils to say what they thought they could hear and which particular parts made them think that. What is texture? What is structure? How many layers of different sounds are there?   | Children to discuss and to describe<br>to a partner how the music built up<br>and what happened within it.   |
| Success criteria<br>I know what body percussion is<br>I know that structure means the organisation of the music<br>into sections<br>I know that texture means how many different layers of  | Now play the music with the video clip and show how the music was made<br>with clapping and clicking.<br>Explain to the children this sort of music is created using 'body percussion'   | Children will join with the actions and movements.   |
| music there are playing at a time<br>I can identify the different sections in a piece of music<br>I can identify how many layers there are in a piece of<br>music   | and as the weeks go on they will be using body percussion to create their<br>own rainforest inspired pieces of music.  |  |
|   | Look at the structure of the music with the children by defining each section with an action. Look at how the structure builds up and the shape of the structure.  | Ask the children to indicate with<br>their fingers how many layers there   |
|   | Focus on the different layers of the music i.e. the texture – how many different parts are playing at once.  | are in each section.   |

| <ul> <li>Music Lesson 2 – Body percussion sequence</li> <li>Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</li> <li>Improvise and compose music for a range of purposes using the inter-related dimensions of music</li> <li>Success criteria</li> </ul>   | Watch ' <u>Clapping Music for 5 Performers</u> ' from the beginning until 1:43. Ask<br>the children for their opinions. Discuss the terms tempo, dynamics, texture<br>and structure.<br>Give movements to different words i.e. Boom snap clap (adding in later<br>baboom and stamp). Through 'listen and respond' get the children to<br>perform simple sequences as a class with the teacher's direction.   | Children to discuss, in partners,<br>what they liked and what they<br>didn't like about the music.<br>Recap previous learning of musical<br>terms.<br>In pairs practise the sequences<br>presented by the teacher. |
|--|--|--|
| I can describe a piece of music, referring to:<br>- tempo (speed)<br>- dynamics (volume)<br>- texture (different layers)<br>- structure (organisation of the piece)<br>I can use body percussion to perform a boom clap click<br>sequence and play in time with my partner   |  |  |
| <ul> <li>Music lesson 3 – Trashin the camp</li> <li>Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</li> <li>improvise and compose music for a range of purposes using the inter-related dimensions of music</li> <li>appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians</li> <li>Success criteria</li> <li>I can describe a piece of music, referring to:         <ul> <li>tempo (speed)</li> <li>dynamics (volume)</li> <li>texture (different layers)</li> <li>structure (organisation of the piece)</li> </ul> </li> </ul> | <ul> <li>Play '<u>Trashin the camp - Tarzan' video</u>. Discuss creating music and rhythm from everyday objects, and building up a piece of music by adding different rhythms.</li> <li>Explain to chn that they are going to create a piece of music inspired by this.</li> <li>Show chn the following videos, allowing them to take notes in jotters of ideas they would like to magpie: <ul> <li>'Phil Collins [featuring N Sync] – Trashin the Camp' – discuss layering of voices not all singing the same thing</li> <li>'Trashin the Camp by Catawba Madrigals'</li> <li>'Fayette Middle World Percussion Ensemble – Trashin the Camp'</li> <li>'Trashin the Camp (Percussion Ensemble)'</li> </ul> </li> <li>When have watched these videos, discuss ideas the chn could use. Sing the melody until chn know it.</li> </ul> | Discuss the different elements of a<br>piece of music – tempo, dynamics,<br>texture, structure.<br>Note down ways that they have<br>created layers in a piece of music.  |

| Music Lesson 4 – Forest floor and understorey  | Watch the 'Rainforest: Amazing facts, sights and sounds video' at 03:11.   |  |
|--|--|--|
| <ul> <li>Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</li> <li>Improvise and compose music for a range of purposes using the inter-related dimensions of music</li> <li>Success criteria</li> <li>I know that there are four layers of the rainforest</li> </ul>   | Set up a jigsaw activity – divide the class into four groups and write each of<br>the four layers of the rainforest on separate pieces of paper and place<br>each one on a different table. Start one group off at each table and give<br>them one to two minutes to write down what they can remember about<br>that layer. Then rotate each group to a new table until every group has<br>added to all pieces of paper.<br>Discuss the sounds and rhythms that might link to different layers of the<br>rainforest.   | Children to listen and then write<br>down all the characteristics of<br>each layer of the rainforest.  |
| <ul> <li>Music Lesson 5 – Canopy and Emergent layers</li> <li>Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</li> <li>Improvise and compose music for a range of purposes using the inter-related dimensions of music</li> <li>Use and understand staff and other musical notations</li> </ul> Success criteria I know that a 'repeated melody' or a 'loop' is something which keeps repeating | Using the 'Royalty Free Melody Loops Samples Sounds' website to teacher<br>the children about melodies that loop.<br>This lesson will focus on the upper two layers of the rainforest and the<br>children will be playing simple melodies to represent these layers.<br>Recap the animals found within the canopy layer of the rainforest. The first<br>task will be for the children to create their own melody (tune) to portray the<br>canopy layer of the rainforest. Play the 'Waterfall and Jungle Sounds' clip<br>and ask the pupils what sort of melodies could be made to show the<br>canopy layer. Provide them with Melody starters if they need support.<br>Next discuss how the emergent layer of the rainforest is different from the<br>canopy and how would this affect the melody. It is much higher up so you<br>would expect the music to be higher in pitch and perhaps have a quicker<br>tempo. | In their small groups, the children<br>use two tuned percussion<br>instruments to create short<br>repeating melody for the canopy<br>layer.<br>Once completed, each pair will<br>play theirs to the other pair within<br>their group. Groups then need to<br>decide which of the two melodies<br>they like the best and is most<br>appropriate for the canopy layer.<br>They need to record their chosen<br>melody (using just note names is<br>fine).<br>In the same way then create a<br>different melody for the emergent<br>layer.<br>Then play the two melodies at the<br>same time and record for next<br>session. |

| <ul> <li>Music Lesson 6 - Rainforest composition</li> <li>Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</li> <li>Listen with attention to detail and recall sounds with increasing aural memory</li> <li>Use and understand staff and other musical</li> </ul> | <ul> <li>Play the start of the <u>CUPS!! clip</u> (without the video showing!). Pause after</li> <li>0:30 and ask the pupils what instruments they can hear. Reveal the video and continue to play the clip so they can see how body percussion has been used.</li> <li>Ask pupils how texture has been used within the piece – when we are talking about texture we are referring to the number of different layers within the piece. In this piece there are moments when there are five different things happening at once and other times when there is only one</li> </ul> | Discuss the texture and structure of the piece of music. |
|---|---|--|
| notations<br>Success criteria<br>I can discuss the texture and structure of a piece of<br>music.  | line of music.  |  |

## BLOSSOMING

The child is engaged and enjoying the learning and able to apply the necessary skills and knowledge in order to demonstrate their understanding of the learning. They confidently meet the objectives and demonstrate a full ability to use the vocabulary correctly and in context. They are confident when making links and explaining their method to others. They are encouraged to explore and experiment whilst the adult sets challenges, hypothesises and explores misconceptions with them.

| Teaching for Learning Objectives  | Activities to Support Teaching for Learning   |  |
|---|---|--|
|   | What are the adults<br>doing?<br>variation of learning<br>strengthening connections<br>exploring misconceptions<br>hypothesising<br>setting challenges  | What are the<br>children doing?<br>independent learning<br>grappling<br>experimentation<br>problem solving<br>application<br>making links between learning<br>supported reasoning  |
| APPRECIATION  | N OF NATURE THROUGH ART   |  |
| How do Artists show an appreciation of Nature through their artwork?  | Encourage the children to discuss their<br>preferences and make sure they understand<br>that it is ok to have their own opinion.  | Choose one piece of artwork that they<br>like and write about what they like and<br>dislike about it, how it makes them feel<br>and words they would use to describe it.<br>Children to explain their views about the<br>artwork that they like to another child tha<br>dislikes it. |
| <ul> <li>How do Artists use artistic techniques to create these pieces of <u>Artwork? Observational Drawings</u></li> <li>Explore and refine a range of techniques, materials, processes and media, including digital media, to draw, sculpt, model, design, paint and print</li> <li>Design and create images and artefacts, expressing ideas for clearly defined purposes</li> <li>SKETCH BOOK, Use a sketch book to explore ideas and test materials and techniques, adapt their own work and improve original ideas</li> <li>Evaluate their own work and that of others and identify areas for development</li> </ul> | Tell the children that today they are going to<br>create their own botanical illustrations. What<br>can you do to make your artwork as accurate<br>as possible? Explain that they need to<br>remember 'CAP': Constant observation,<br>Attention to detail, and Patience. Use the slide<br>to go through these in more detail. Which do<br>you think will be the most challenging for you? | Link to their Science lesson and make a<br>botanical diary of different types of<br>flowers in the school grounds. Label<br>accurately with the correct names of a<br>flower.<br>Explain which they think if more accurate<br>a botanical illustration or a photograph?              |

| I can use my observational skills to draw accurate observational drawings of  |  |   |
|---|--|---|
| flowers   |  |   |
| <ul> <li>(Link to Science Lesson on parts of a plant – including parts of a flower)</li> <li>How do Artists use artistic techniques to create these pieces of<br/><u>Artwork?</u><br/><u>Tints, Shades and Tones of a colour – Georgia O'Keeffe</u></li> <li>Explore and refine a range of techniques, materials, processes and media,<br/>including digital media, to draw, sculpt, model, design, paint and print</li> <li>Design and create images and artefacts, expressing ideas for clearly<br/>defined purposes</li> <li>PAINTING Colour mix using primary and secondary colours to create all of<br/>the colours, tints and shades they need</li> <li>SKETCH BOOK, Use a sketch book to explore ideas and test materials and<br/>techniques, adapt their own work and improve original ideas</li> <li>Annotate their creative process</li> <li>Evaluate their own work and that of others and identify areas for<br/>development</li> <li>I can create tints, shades and tones of colours to produce a painting I the style<br/>of Georgia O'Keeffe.</li> </ul> | Remind them of the language to use – tints,<br>shades and tones. Remind the children of how<br>to create these.  | Paint the other half of the flower, by using<br>their tones, tints and shades.<br>Make a whole class/ group either<br>enlarged flower (in the style of Georgia<br>O'Keeffe) using the large flower and leaf<br>templates or their own cut out shapes. Use<br>their knowledge of tints, shades and tones<br>to paint them. Reassemble them as a<br>group to create a final painting. |
| <ul> <li>How do Artists use artistic techniques to create these pieces of<br/><u>Artwork?</u></li> <li><u>Creating secondary and tertiary colours, tones, tints and shades –</u><br/><u>Georges Seurat</u></li> <li>Explore and refine a range of techniques, materials, processes and media,<br/>including digital media, to draw, sculpt, model, design, paint and print</li> <li>Design and create images and artefacts, expressing ideas for clearly<br/>defined purposes</li> <li>PAINTING Colour mix using primary and secondary colours to create all of<br/>the colours, tints and shades they need</li> <li>SKETCH BOOK, Use a sketch book to explore ideas and test materials and<br/>techniques, adapt their own work and improve original ideas</li> <li>Annotate their creative process</li> <li>Evaluate their own work and that of others and identify areas for<br/>development</li> <li>I can create a piece of Pointillism using colour and shading to create<br/>particular effects in the same style of Georges Seurat.</li> </ul>                  | Advise and support as they create their own<br>pieces of artwork.<br>Ask questions about why they have chosen to<br>use the technique or create an effect in a<br>certain way. | Using this knowledge and techniques,<br>create a flower painting using the<br>Pointillism technique.  |

| <ul> <li>How do Artists use artistic techniques to create these pieces of<br/><u>Artwork?</u><br/><u>Creating depth</u></li> <li>Explore and refine a range of techniques, materials, processes and media,<br/>including digital media, to draw, sculpt, model, design, paint and print</li> <li>Design and create images and artefacts, expressing ideas for clearly<br/>defined purposes</li> <li>SKETCH BOOK, Use a sketch book to explore ideas and test materials and<br/>techniques, adapt their own work and improve original ideas</li> <li>Annotate their creative process</li> <li>Evaluate their own work and that of others and identify areas for<br/>development</li> <li>I can create depth in a piece of artwork</li> </ul>   | Advice and support as they create their own<br>piece of artwork. Remind them of top tips for<br>creating depth. Discuss with the children how<br>they have created depth in their art work. | Children use the Creating Depth Help<br>Sheet to complete Challenge 3: paint a<br>forest which has layers, with at least two<br>trees on each layer. Children can also<br>refer to the How to Draw a Tree Help<br>Sheet if needed.     |
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| <ul> <li>How do Artists use artistic techniques to create these pieces of <u>Artwork?</u></li> <li><u>Creating tones, tints and shades; and depth – Henri Rousseau</u></li> <li>Explore and refine a range of techniques, materials, processes and media, including digital media, to draw, sculpt, model, design, paint and print</li> <li>Design and create images and artefacts, expressing ideas for clearly defined purposes</li> <li>PAINTING Colour mix using primary and secondary colours to create all of the colours, tints and shades they need</li> <li>SKETCH BOOK, Use a sketch book to explore ideas and test materials and techniques, adapt their own work and improve original ideas</li> <li>Annotate their creative process</li> <li>Evaluate their own work and that of others and identify areas for development</li> <li>I can create different tints, shades and tones and depth in a piece of artwork in the same style of Henri Rousseau.</li> </ul> | When discussing the paintings, link back to<br>previous learning about tints, tones and shades<br>and depth.<br>Discuss the techniques they have used to<br>create their jungle scene.      | Use this knowledge and skills to create<br>their own painting of a jungle scene in the<br>same style of Henri Rousseau. Choose a<br>back wash and then use painting to build<br>up the layers with lighter and then darker<br>colours. |
| <ul> <li>How do Artists use artistic techniques to create these pieces of<br/><u>Artwork?</u><br/><u>Hapa-Zone – India Flint</u></li> <li>Explore and refine a range of techniques, materials, processes and media,<br/>including digital media, to draw, sculpt, model, design, paint and print</li> <li>Design and create images and artefacts, expressing ideas for clearly<br/>defined purposes</li> <li>Work with printing, textiles, 3-D and collage to develop and create models<br/>and images</li> </ul>   | Ensure that the children are working safely<br>throughout.<br>Discuss the technique they have used and the<br>effect it has created.  | Use this knowledge and skills to create<br>their own Hapa-Zome design. Use pattern<br>and over lapping to create a desired<br>effect.  |

| <ul> <li>SKETCH BOOK, Use a sketch book to explore ideas and test materials and techniques, adapt their own work and improve original ideas</li> <li>Annotate their creative process</li> <li>Evaluate their own work and that of others and identify areas for development</li> <li>I can arrange patterns using different leaves and petals. I can create different effects by choosing tools carefully.</li> </ul>   |  |   |
|---|--|---|
| How do Artists use artistic techniques to create these pieces of<br>Artwork?  | Tell the children that they are going to use some of these techniques to sculpt a flower   | Use their knowledges and skills learnt to make a flower bowl and then flourish with   |
| <ul> <li><u>Clay sculptures</u></li> <li>Explore and refine a range of techniques, materials, processes and media, including digital media, to draw, sculpt, model, design, paint and print</li> <li>Design and create images and artefacts, expressing ideas for clearly defined purposes</li> <li>Work with printing, textiles, 3-D and collage to develop and create models and images</li> <li>SKETCH BOOK, Use a sketch book to explore ideas and test materials and techniques, adapt their own work and improve original ideas</li> <li>Annotate their creative process</li> <li>Evaluate their own work and that of others and identify areas for development</li> <li>I can use tools to create a flower sculpture using clay.</li> </ul>  | bowl from clay. Use the following slides to show<br>step-by-step instructions on how to do this.   | their own model flower.   |
|   |  |   |
| <ul> <li>How do Artists use artistic techniques to create these pieces of<br/><u>Artwork?</u><br/><u>Understand abstract art through Photography</u></li> <li>Explore and refine a range of techniques, materials, processes and media,<br/>including digital media, to draw, sculpt, model, design, paint and print</li> <li>Design and create images and artefacts, expressing ideas for clearly<br/>defined purposes</li> <li>SKETCH BOOK, Use a sketch book to explore ideas and test materials and<br/>techniques, adapt their own work and improve original ideas</li> <li>Annotate their creative process</li> <li>Evaluate their own work and that of others and identify areas for<br/>development</li> <li>I can create a successful close up photograph of a natural form and edit the<br/>photograph in appropriate software/apps</li> <li>I can take photographs with care and choice</li> </ul> | Ask pupils to work in pairs or small groups to<br>select a natural object to photograph (could<br>focus on leaves and flowers).<br>First, ask them to decide whether the objects<br>stands out better on a white or black paper<br>background or on plain fabric, getting them to<br>consider contrasting shades and imagining<br>what this would look like in black and white.<br>Then ask them to position it how they want and<br>look through the camera or tablet LCD screen<br>to consider the angles that could be used for<br>the photograph, as well as how different light<br>sources in the room can affect the photograph.<br>When everything is set up, ask pupils to take six<br>close up photographs. If they are using digital<br>cameras, remind them to use the macro setting<br>and explain that depressing the shutter halfway | Choose a flower or leaf as their subject for<br>their photograph. Ask the children to<br>discuss with each other about the tones in<br>their photograph and the angle at which<br>they might take it.<br>Take size different close up photographs<br>of their object. Upload to a computer and<br>edit. |

| I can make decisions about cropping, editing and presentation of photographic images  | <ul> <li>down will focus the lens so they should do this just before taking their photo.</li> <li>If they are using cameras, transfer the images to a desktop or laptop. If they're working with tablets, open the photo editing app. Get them to experiment with editing the image then ask them to follow these steps to create an image in the style of Edward Weston: <ul> <li>Desaturate the image.</li> <li>Crop any unnecessary background.</li> <li>Use slider controls to change the range of grey tones in the image (not using filters).</li> </ul> </li> </ul> |  |
|---|--|--|
| Opportunity to work wit   | h a local Artist – Anita Roworman TRC  | <u> </u>   |
|   | h a local Artist – Anita Bowerman - TBC  |  |
| Science 1 – Vibrations  | ATURE THROUGH SOUND and MUSIC Set up a round robin of activities to explore how  | Take part in the round robin activities and  |
| Identify how sounds are made, associating some of them with something vibrating   | sound is made through vibrations.  | write in their own words how the sound is made.                                      |
| LOE – Pattern Seeking   |  |  |
| Year 3<br>I can begin to use my results when I talk about what happened.<br>Year 4<br>I use my results to draw simple conclusions and I make predictions for new<br>values. |  |  |
| Science 2 – Travelling through different materials  | Hypothesis – Sound can travel through all materials  | Carry out the investigation as a class.<br>Record the results in a table and write a |
| Recognise that vibrations from sounds travel through a medium to the ear  | Discuss how we could test whether sound can travel through different mediums. Set up a class   | conclusion for what they found out.  |
| LOE - carrying out comparative and fair tests   | experiment using an alarm clock and a sound<br>probe to measure the decibels. Discuss how we   | Draw a diagram to show how we hear the sound in another classroom.                   |
| Year 3 –  | will keep it a fair test.  |  |
| I can begin to set up a simple practical enquiry and I am beginning to understand how to make a test fair.  |  |  |
| With help, I make suggestions about what observations and measurements to   |  |  |
| make and what equipment I need.   |  |  |
| I am beginning to make systematic and careful observations.<br>I gather data and using a pre-prepared table to record data.   |  |  |

#### Medium Term Planning: Teaching for Learning

| Year 4<br>I can set up simple practical enquiries, comparative or fair tests.<br>I decide what observations and measurements to make and what equipment<br>to use.<br>I make systematic and careful observations and take accurate measurements<br>using standard units.<br>I gather, record and classify data in a variety of ways to help me answer my<br>questions.<br>I record my findings using simple scientific language, tables, drawings and<br>labelled diagrams.<br>Find patterns between the volume of a sound and the strength of the<br>vibrations that produced it<br>Recognise that sounds get fainter as the distance from the sound source<br>increases<br>LOE - Pattern Seeking<br>Year 3<br>I gather data and using a pre-prepared table to record data.<br>I can begin to use my results when I talk about what happened.<br>Year 4<br>I gather, record and classify data in a variety of ways to help me answer my<br>questions.<br>I record my findings using simple scientific language, tables, drawings and<br>labelled diagrams. | Use a data logger with sound sensor to<br>measure the volume of sounds when a string<br>instrument is plucked harder or softer or a ruler<br>twanged with different strengths<br>On the playground, pupils to walk away from a<br>sound being played at constant volume and<br>pitch (use a buzzer in a simple circuit or a loudly<br>ticking clock). As they get further away, what<br>do they notice? What influence can: wind,<br>other sounds, age of pupil, a hearing condition<br>etc have? | Take part in guided whole class<br>investigation into the volume of sound<br>and distance from sound source.<br>Write down their own conclusions for what<br>they found out from the investigations. |
|---|---|--|
| labelled diagrams.<br>I use my results to draw simple conclusions and I make predictions for new values.  |   |  |
| Science 4 – Pitch of Sound         Find patterns between the pitch of a sound and features of the object that produced it         LOE – Pattern Seeking         Year 3         I can begin to use my results when I talk about what happened.   | <ul> <li>Investigate a round robin of tuned instruments and home made tuned instruments to investigate the pitch of sound. Record and make statements about the pitch : <ul> <li>Make a milk bottle xylophone. How does the amount of water affect the pitch of the sound.</li> <li>Paper straw oboe - How does the length of the straw affect the sound (pitch)?</li> </ul> </li> </ul>  | Take part in round robin to investigate<br>pitch of sound.<br>Write down their own conclusions for what<br>they found out from the investigations.   |

| Year 4<br>I use my results to draw simple conclusions and I make predictions for new values.  | <ul> <li>Investigate different sizes or different<br/>thicknesses of elastic bands and how<br/>the pitch changes when stretched and<br/>twanged.</li> </ul>       |   |
|---|---|---|
| Throughout their music lessons they will develop the skills involved with listening,  | performing, composing and appraising –  |   |
| <ul> <li>Listen carefully, recognise and use repeated patterns and increase aural me<br/>PERFORM with control and awareness of audience and what others are pla</li> <li>COMPOSE and perform simple melodies and accompaniments recognising<br/>use standard notation</li> <li>APPRAISE, begin to use musical vocabulary to describe pieces of music and</li> </ul>   | ying or singing. Improve awareness of pitch, rhythm<br>different musical elements and how they can be u   |   |
| <ul> <li>Music - Lesson 1 - Rain</li> <li>listen with attention to detail and recall sounds with increasing aural memory</li> <li>appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians</li> </ul>  | Instruct the children to recreate they own performance of what they have just seen.   | In groups of four, ask pupils to use their<br>bodies to have a go at recreating what<br>they have seen and heard.   |
| Success criteria:   |   |   |
| I can use body percussion to copy and perform a sequence in time.   |   |   |
| <ul> <li>Music Lesson 2 – Body percussion sequence</li> <li>Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</li> <li>Improvise and compose music for a range of purposes using the interrelated dimensions of music</li> </ul>   | Give children the challenge of creating their<br>own sequence to perform. Encourage them to<br>keep in time with each other. Give support to<br>how to record it. | Work in small groups to come up with their<br>own sequence to perform to the class.<br>Pupils need to record (write down) their<br>rhythms and perform to the class. The<br>recording of the rhythm can take any<br>form they like; symbols or words. |
| Success criteria  |   |   |
| I can create one line of my own sequence using a 'stamp'<br>I can record my rhythm using symbols or words   |   |   |
| Music lesson 3 – Trashin the camp   | Model a structure they could use and how they could build up the layers to the music  | The children will add their own instruments (untuned) to the song to create layering.   |
| <ul> <li>Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</li> <li>improvise and compose music for a range of purposes using the interrelated dimensions of music</li> <li>appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians</li> </ul> |   |   |
| Success criteria  |   |   |

| <ul> <li>I can use body percussion and untuned instruments to create layering in a piece of music</li> <li><u>Music Lesson 4 – Forest floor and understorey</u> <ul> <li>Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</li> <li>Improvise and compose music for a range of purposes using the interrelated dimensions of music</li> </ul> </li> <li>Success criteria         <ul> <li>I can use body percussion to make two different rhythms to represent the 'forest floor' and 'understory' layers of the rainforest</li> <li>Both rhythms consist of three or four sounds made by using my body             <ul> <li>I consider the movement of the animals that live in each layer when making my rhythms             </li></ul> </li> </ul> </li></ul> | Direct the children to compose music for each<br>separate layer of the rainforest. They will start<br>with two of the layers in this lesson, creating<br>body percussion rhythms to represent these<br>layers. This will include the Forest Floor (slow, low<br>simple rhythms) and Understorey (quiet and<br>quick). Share different rhythm structures to help<br>children form their own rhythmic pattern.<br>Contrast their two rhythms. | In their groups, two children could play<br>the forest floor rhythm and two others<br>could be playing the understory rhythm<br>over the top, at the same time.<br>Pupils record (write down) their rhythms<br>and perform to the class. Ask pupils to<br>listen to each other's rhythms and offer<br>peer feedback, specifically what went<br>well and how they could make it even<br>better. |
|---|---|--|
| when they are put together<br>I can record my rhythm using symbols or words   |   |  |
| <ul> <li>Music Lesson 5 - Canopy and emergent layers</li> <li>Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</li> <li>Improvise and compose music for a range of purposes using the interrelated dimensions of music</li> <li>Use and understand staff and other musical notations</li> </ul>   | Recap the animals found within the canopy<br>layer of the rainforest. The first task will be for the<br>children to create their own melody (tune) to<br>portray the canopy layer of the rainforest. Play<br>the 'Waterfall and Jungle Sounds' clip and ask<br>the pupils what sort of melodies could be made<br>to show the canopy layer. Provide them with<br>Melody starters if they need support.                                       | In their small groups, the children use two<br>tuned percussion instruments to create<br>short repeating melody for the canopy<br>layer.<br>Once completed, each pair will play<br>theirs to the other pair within their group.<br>Groups then need to decide which of the<br>two melodies they like the best and is   |
| Success criteria<br>I can make two simple melodies to represent the 'canopy' and 'emergent'<br>layers of the rainforest<br>I can work with a partner and use tuned percussion instruments to create a<br>short melody line<br>I consider the movement of the different animals within the layers of the<br>Rainforest and how this affects the pitch and tempo of my melodies<br>In our groups we can decide which melodies are most appropriate for each<br>layer and record them  | Next discuss how the emergent layer of the<br>rainforest is different from the canopy and how<br>would this affect the melody. It is much higher<br>up so you would expect the music to be higher<br>in pitch and perhaps have a quicker tempo.   | most appropriate for the canopy layer.<br>They need to record their chosen melody<br>(using just note names is fine).<br>In the same way then create a different<br>melody for the emergent layer.<br>Then play the two melodies at the same<br>time and record for next session.  |

| Music Lesson 6 – Rainforest composition   | Move within the groups giving constructive | Children will be put together the four                                     |
|---|--|--|
| Play and perform in solo and ensemble contexts, using their voices                          | criticism on their composition             | sections which they have composed over                                     |
| and playing musical instruments with increasing accuracy, fluency,                          |  | the last couple of lessons. They will be                                   |
| control and expression  |  | building their structure by combining the                                  |
| <ul> <li>Listen with attention to detail and recall sounds with increasing aural</li> </ul> |  | rhythms and melodies and improving their                                   |
| memory  |  | work as they do this, by:  |
| <ul> <li>Use and understand staff and other musical notations</li> </ul>                    |  |  |
|   |  | <ul> <li>playing more in time with each<br/>other</li> </ul>               |
| Success criteria  |  | <ul> <li>paying attention to dynamics</li> </ul>                           |
| I can work as part of a group to build the structure of our rainforest inspired             |  | (louds and quiet)  |
| composition by considering:   |  | <ul> <li>thinking about the speed</li> </ul>                               |
| <ul> <li>the best way to start and end</li> </ul>   |  | - thinking about and changing  |
| - tempo (speed)   |  | how the layers build up.   |
| - dynamics (volume)   |  |  |
| - texture (different layers)  |  | Give the groups five minutes to remind                                     |
| <ul> <li>structure (organisation of the piece)</li> </ul>                                   |  | themselves of the four sections they have created in the last two lessons: |
|   |  | created in the last two lessons.   |
| I can play in time with my group  |  |  |
| I can play my part of the composition accurately  |  | - Two body percussion sections –   |
| I can offer suggestions for improvements considering rhythm and melody                      |  | representing the forest floor and  |
|   |  | the understory.  |
|   |  | - Two melody lines – one for the   |
|   |  | canopy and one for the   |
|   |  | emergent layer.  |
|   |  |  |
|   |  | Once they have refreshed their memories,                                   |
|   |  | explain that the focus of today is to                                      |
|   |  | compose a finished piece using the   |
|   |  | rainforest layers as inspiration. The children                             |
|   |  | need to record the dynamics and tempo                                      |
|   |  | of their piece of music.   |
|   |  |  |

# FLOURISHING

The child is exhibiting a depth of learning and enthusiasm relating to the objectives. They can select knowledge and understanding for different contexts and justify their choice when using their repertoire of skills. They are able to revise, review and reflect on what they know and create their own solutions to situations, justifying the rationale for what they are demonstrating. They are able to, and indeed want to, 'show off' with what they know and what they can do; they want to share that they are flourishing and how they know they are flourishing. Adults are present for affirmation and organisation.

| Teaching for Learning   | Activities to Support Teaching for Learning   |  |  |
|---|---|--|--|
| Objectives  | What are the adults doing?<br>affirmation<br>challenge<br>active listening<br>observing<br>checking understanding   | What are the children<br>doing?<br>formative mistakes<br>justifying reasoning demonstrating<br>choosing and explaining reviewing and reflecting  |  |
| Flourishing in Science – used as an assessment of the knowledge and being able to draw conclusion   | Set up an investigation using pin strummers – hair pins<br>attached to different materials.<br>Ask the children to decide what investigation they<br>could devise using this equipment. If necessary give<br>them a prompt. | Within this they can demonstrate that they can devise<br>their own experiment linked to sound, carry it out,<br>record their findings and recall what they have learnt<br>about Sound.   |  |
| <ul> <li>Flourishing in Art - within the lessons of:</li> <li>How do Artists show an appreciation of Nature through their artwork?</li> <li>How do Artists use artistic techniques to create these pieces of Artwork? E.g. Tints, shades and tones; Creating depth, Pontillism, Hapa-Zome printing; Clay Sculptures and Photography (relating this to flowers).</li> </ul>  | Facilitate this through questioning and providing opportunities to flourish within each lesson.   | Within each technique, there is a task to allow the<br>children to blossom with their skills. However, within this,<br>children will also have the opportunity to flourish with<br>these particular techniques , adapting and changing<br>their technique as they go and being able to explain<br>how their art work is in response to their feelings and<br>emotions about nature.<br>They will showcase all their artwork in the class exhibit<br>but choose one piece of artwork to adapt and improve<br>upon to create a final piece. They will explain how this is<br>linked to the provocation and their own thoughts about<br>nature. |  |
| <ul> <li>Flourishing in Music - within the lessons of:</li> <li>How do Musicians show an appreciation of<br/>Nature through their musical compositions?</li> <li>What techniques do Musicians use to create<br/>these musical compositions i.e. Use of Body<br/>Percussion, untuned and tuned instruments and<br/>developing the use of structure, tempo,<br/>dynamics and texture (relating this to<br/>Rainforests).</li> </ul> | Facilitate this through questioning and providing opportunities to flourish within each lesson.   | Through lessons 4 to 6, the children will have an<br>opportunity to blossom with their musical skills. However,<br>they will also have the opportunity to flourish with these<br>skills to create their own unique piece of music to reflect<br>the rainforest. They will adapt and change their work to<br>improve their performance. They will create this music to<br>accompany and highlight their learning in other areas<br>e.g. composing a piece of music to accompany an art<br>exhibition. They will be able to explain why they have  |  |

|  | chosen different structures, dynamics, tempo, melodies,<br>and instruments to reflect the mood of the rainforest. |
|--|---|
|  |   |



# We are Artists



Class: Years 3 and 4

**Teacher: Miss Ellis** 

2023 Summer term

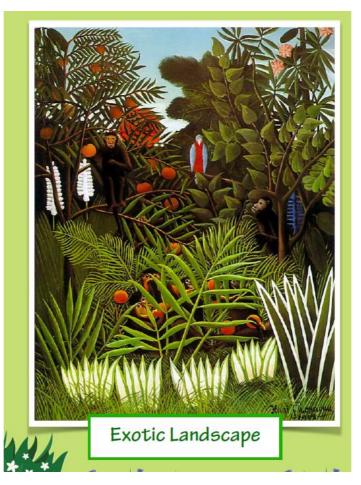
### FINAL FLOURISH

(Enabling children to reflect on and celebrate their learning, whilst connecting their knowledge over space and time)

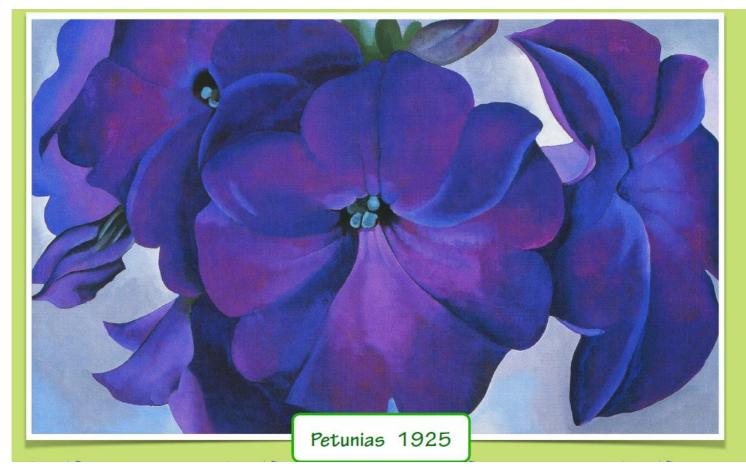
This will be in the form of an 'Outdoor Art Exhibition'. As well as showcasing the different techniques they have used to express the beauty of nature (through both their own art work being displayed and their own recorded music playing in the background), the children will have an opportunity to talk to visitors about their art and how they have shown the beauty of nature/God's Artwork through their own work.

Areas could be set up where the children interactively teach their parents about some of the artists and the techniques they have learnt.

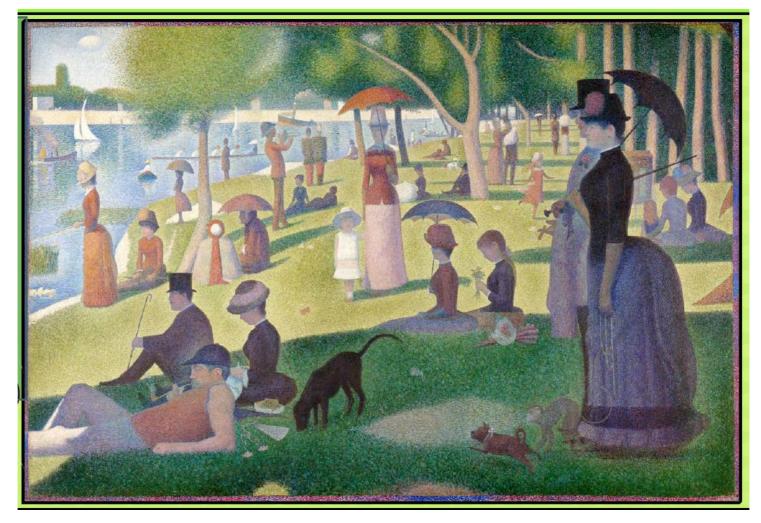
### Five Fantastic Facts



1. Henri Rousseau (1844 – 1910) French Painter Post-Impressionist



2. Georgia O'Keeffe (1887 – 1986) American Painter American Modernist



A Sunday on the Grande Jatte

3. Georges Seurat (1859 - 1891) French Painter – Pointillism – Neo-Impressionist



4. India Flint (1958 – present day) Australian Eco Printer



Cabbage leaves

5. Edward Weston (1886 – 1958) American Photographer