

## We are Scientists:

### Science:

As part of our unit on Space/Forces, pupils will ...

- Identify types of force
- Explore how gravity was discovered
- Learn about air resistance
- Explore the effects of water resistance
- Discover friction
- Learn about spherical bodies
- Learn about the names of our planets
- How the sun moves to create night and day

### DT:

As part of our unit on DT, pupils will make kites and will...

- Learn about the key parts of a kite
- Investigate the effectiveness of different shapes
- Plan
- Build
- Evaluate



### RE:

What does it mean for a Jewish person to follow God?

Salvation - What difference does the Resurrection make for Christians?

### PE:

Tuesday - Invasion Games (Tchoukball)

Friday - Invasion Games (Netball)

### Computing:

**E-Safety:** Cyber-bullying

**Creating and Publishing:** Multi-media - Presentations critique, explore, analyse and create, edit. Justify formatting choices in light of audience and purpose

### Reading:

- Cosmic - Frank Coterill-Boyce
- Limitless: The Autobiography - Tim Peake

### Writing:

- Playscripts
- Chapter writing
- Instructions
- Autobiographical writing
- Space poems

### Maths:

- Area and perimeter
- Ratio and proportion
- Data handling
- BIDMAS
- Negative numbers
- FDP
- 3D shape
- Coordinates, reflection and translation
- Algebra

### EGPS:

#### Spring 1:

- determiners
- pronouns
- prepositions
- nouns - common, proper, abstract and collective
- precise tense forms (subjunctive)

#### Spring 2:

- parenthesis (brackets, relative clauses and dashes)
- apostrophes - possession and contraction
- hyphens
- ellipsis

### PSHE:

What makes a healthy, happy relationship?

### French:

Cher zoo

Le petit déjeuner

## **Tigers Class (Y5/6)**

### **Spring Term Theme Web 23-24**

### **WE ARE SCIENTISTS**