

In Art we will:

- Understand the features and impact of giant sculptures
- Sketch or make a small 3D statue out of clay.
- In groups, use a range of recycled materials to create giant sculptures.



In ICT we will:

- Use the internet to research different technologies.
- understand graphics and sprites and how they interact



In Music we will:

- find out about key individuals in the history of electronic music
- create my own piece of electronic music



In PSHE (Personal, Social, Health Education) we will:

- Explore the theme ' Getting on and falling out ' .
- Consider times when we feel under pressure.
- Think about how to reduce conflict and the consequences of anger.



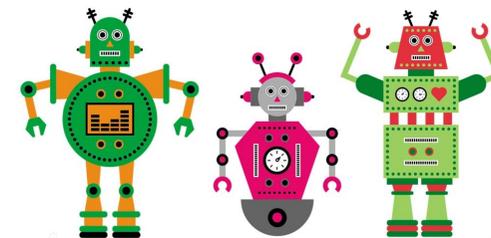
In PE we will :

- Be playing invasion games eg. hockey and netball.

The Gadget Show



Year 6



Autumn
(2nd Half Term)

This half term we will be using the topic 'The Gadget Show' as a basis for our work in class.

This unit is part of the Cornwall 'Inspire Curriculum'.



In Literacy we will:

- Write a balanced argument.
- Write a formal letter of complaint, giving reasons for opinions.
- Produce newspaper reports.
- Use flashbacks and suspense in science fiction stories.
- Look at differences between films and books of the same story.
- Reflect on characters in stories. Think about their feelings, thoughts and motives.
- Read and use parts of 'The Iron Man' and 'War of the Worlds' to support our writing.



In Numeracy we will:

- Multiply and divide whole numbers and decimals. Solve word problems using different calculations.
- Find fractions and % of amounts. Know fraction, decimal, % equivalents eg. $\frac{1}{4}$, 0.25, 25%.
- Reflect, rotate and translate shapes. Use co-ordinates.
- Read a variety of scales accurately. Convert units of measure.
- Interpret information in tables, bar charts, line graphs and pie charts. Draw bar charts and/or line graphs accurately.
- Find the range, mean, median and mode of a set of data.
- Mental maths test (brought home on Tuesday for Thursday test)

In R.E. we will:

- Continue looking at the festivals and titles associated with Mary. Father Chris will be coming in to speak to us.
- Explore what makes a person a saint.
- Look at Advent, in particular the second coming of Jesus.



In Science we will:

- Making electrical circuits and exploring what happens when components are added or removed.
- Making and comparing series and parallel circuits.
- Drawing circuit diagrams using correct symbols.
- Exploring electrical conductors and insulators and their uses.
- Identifying electrical hazards and safety implications



In Design Technology we will:

- Explore inventions in the last 50 years.
- Look at the development of robots.
- Consider how robotic toys work and move.
- Design and make a controllable robot.



In French we will:

- Learn shapes and colours in French.
- Recap on days of the week, months of the year and numbers.