



Year 3 - Autumn Term 2017

TOPIC: **Princess Smartypants**

ENGLISH

In year 3 we will continue to develop our letter formation and joined handwriting, learning diagonal and horizontal joins and ensuring our handwriting is of a high standard.

We will be learning more spelling rules such as prefixes and suffixes which will allow us to spell a wider range of words correctly.

We will be extending our knowledge of sentence structure, using conjunctions such as if, because, although.

Through reading a wide range of key texts we will learn how to plan our writing in detail. Evaluating and editing will give us opportunities to improve the structure, grammar and use of vocabulary in our work. Paragraphs and headings and subheadings will structure our writing.

Our writing will link with the Stone Age and Castles.

When we read, we will develop our ability to discuss a wide range of fiction, poetry, plays and non-fiction books.

HISTORY

We will be learning about Prehistoric Britain. Starting with the Stone Age and going right through to the end of the Iron Age, we will discover how humans first came to Britain, how they lived and what developments were made in each era.

MATHEMATICS

We will be developing our understanding on the following:

- Number and place value
- Addition
- Subtraction
- Properties of shape
- Multiplication and division facts
- Division
- Fraction
- Time
- Angles/Length
- Money (Addition & subtraction mental methods)
- Data handling

PHYSICAL EDUCATION

The children will be going swimming. They will also take part in Football and Gymnastics/Dance.

GEOGRAPHY

We will be discovering how locational language is used to describe locations around the world. In addition, we will learn about the climate conditions in a range of different biomes, how food is produced, traded and transported and how fair-trade organisations help farmers.

SCIENCE

Autumn 1: Animals including humans.
Identify that animals, including humans, need the right types and amounts of nutrition and that they cannot make their own food; they get nutrition from what they eat. Identify that humans and some animals have skeletons and muscles for support, protection and movement.

Autumn 2: Magnets and Springs.
Looking at the impact different weights have on springs and extend and detract.

Observe how magnets attract or repel each other and attract some materials and not others. Compare and group together a variety of everyday materials based on whether they are attracted to a magnet, and identify some magnetic materials. Describe magnets as having two poles. Predict whether two magnets will attract or repel each other, depending on which poles are facing.

PSHCE

We will start by thinking about new beginnings, looking at friendship and how to be kind and caring.

COMPUTING

We will focus on the following:

- Cyberbullying and e-safety
- Advanced code blocks
- Inputs and Outputs
- Fact File
- Problem solving and Advanced control

MUSIC

Musical instruments in Spring term.

Singing will focus on pitch, timing, rhythm and melody.

R.E

We will be learning about Christianity, focussing on the Church where we will be visiting Southwark Cathedral.

MFL

All about me.
Learn to ask questions about name and age. Begin to recognise names of letters.

ART & DT

Autumn 1: Drawing
Autumn 2: Colour
Sailboat – Identifying materials that will float.