

ENGLISH

INSTRUCTIONS

The children will be writing instructions on how a machine they have invented works. We will be studying example instructions to identify the main features of this text. We will be widening our use of time conjunctions and imperative verbs throughout this unit.

STORIES FROM OTHER CULTURES

We will be reading and discussing Spanish stories. We will be using this to write our own Spanish tales using descriptive language and a variety of sentence types.

GEOGRAPHY

COMPARISON STUDY:

- Understand different time zones.
- Identify the physical and human geographical features of Spain and the UK.
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- Link to current affairs.

SCIENCE

FORCES AND MAGNETS:

- Identify what a force is and how they act on objects.
- Investigate the effect of friction on different surfaces.
- Investigate which objects are attracted to magnets.
- Explore magnetic poles.
- Design and make a magnetic game.

PSHE

ENQUIRY AND RESEARCH:

The children will discuss the importance of asking questions when faced with a problem. We will discuss the importance of finding out about the world to make a difference to it.

MATHS

- Add and subtract 2-digit numbers using partitioning and recombining.
- Use counting up as a strategy to perform mental subtraction.
- Know and understand the calendar.
- Tell the time to the nearest minute on analogue and digital clocks.
- Calculate time intervals.
- Multiply and divide by 10.

COMPUTING

- Learn how to program a sequence of actions, making different pieces of code execute at different times.
- Make a simple animation with a sequence of actions.

Year 3

**Autumn
Term 2**

PHYSICAL EDUCATION

TEAM BUILDING GAMES:

- Understand the benefits of good team work.
- Understand what makes good team work.
- Understand why some games are better played in teams than independently.

ART (WITH LINKS TO GEOGRAPHY)

- Draw a self-portrait.
- Use colours to portray emotion in a painting.
- Use inspiration from Picasso's art work to use collage materials to make an abstract portrait.
- Make a moustache picture as inspired by Salvador Dali.

RELIGIOUS EDUCATION

CHRISTIANITY

- Learn about the story of Jesus and the Nativity and its relation to Christmas.
- Link between Christianity and Islam
- Importance of tolerance and equality.