

MATHS

Our maths units this half term are multiplication, division and fractions. We will:

- Convert between different units of measure by using our knowledge of multiplying and dividing by powers of 10.
- Convert between fractions, decimals and percentages.
- Measure and calculate angles.

SCIENCE

Our science topic this half term is forces. As scientists, we will...

- Revise the states of matter.
- Continue to identify properties of materials including solubility.
- Understand that some changes are reversible, some are irreversible.

READING and WRITING

As readers, we will...

- Retrieve basic information from a text.
- Infer and summarise based on available information.
- Order events from a text.

Our core texts are...

Toro! Toro!

Non-fiction texts about Bullfighting

Non-fiction texts about Spain

As writers, we will...

- Write a short story, including a setting description from the point of a view of a character from an existing story.
- Write a balanced argument about Bullfighting in Spain.

GEOGRAPHY

As a geographer, we will...

- Identify hand describe the key aspects of human and physical characteristics of Spain.
- Compare the human and physical geographies of Spain with those of the UK.



DESIGN TECHNOLOGY

As artists, we will...

- Learn about the life and times of Pablo Picasso.
- Create a self-portrait in abstract style, choosing a particular colour palette to reflect mood.

COMPUTING

In computing, we will...

- Create a pixel picture, explaining that a pixel is the smallest element of a digital image and that binary is used to code and transfer this data.
- Save a JPEG as a bitmap and recognise the difference in file size as well as explaining how pixels are used to transfer image data.
- Use 'fetch, decode, execute'

PHYSICAL EDUCATION

In P.E, we will...

- Develop our skills of throwing and catching accurately in dodgeball.
- Practise a variety of running, jumping and throwing skills in athletics.

RELIGIOUS EDUCATION

In R.E, we will...

- Identify why works of art and architecture is important to people of different religions.
- Learn about the roles of generosity and charity in religion.

MUSIC

As musicians, we will...

- Compose some basic four beats to a bar rhythms.
- Perform our composition
- Sing weekly during our singing assemblies.

SPANISH

In Spanish, we will...

- Learn common nouns for things we would take to the beach.
- Learn some persuasive sentences to encourage someone to go to the beach.
- Read and understand facts about the beach.

P.S.H.E

In P.S.H.E, we will...

- Review the emotional and physical changes humans experience during puberty.
- Consider our increasing levels of responsibility as we get older.
- Prepare for transition to year 6.

If you would like more information about what your child is learning, please visit our website

<https://www.ravensbury.manchester.sch.uk/page/curriculum/42295>

Don't forget to check our weekly class blogs!