

Science (Rising Stars)

- Compare how things move on different surfaces.
- Notice that some forces need contact between two objects, but magnetic forces can act at a distance.
- Observe how magnets attract or repel each other and attract some materials and not others.
- Compare and group together a variety of everyday materials on the basis of 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.

Maths (White Rose):

- Measure in metres, centimetres and millimetres
- Calculate equivalent lengths
- Compare lengths
- Add and subtract lengths
- Measure and calculate perimeter
- Understand numerators and denominators
- Identify unit and non-unit fractions and wholes
- Compare fractions
- Identify equivalent fractions

History (Collins):

- Describe the process of melting bronze from copper
- Identify and describe the use of Bronze Age artefacts
- Explain the thoughts of archaeologists
- Identify, describe and explain the purpose of monuments.
- Describe life during the Bronze Age.

Art (Chris Quigley):

- Study artist L.S Lowry
- Explain how Lowry's paintings were influenced by an industrial area
- Copy Lowry's techniques to create a piece of art
- Describe the effects of Lowry's matchstick people

Music (Charanga):

- Learn to sing the friendship song
- Play instruments to the friendship song
- Perform the friendship song
- Explain how music helps us to get to know our community



Year 3 – Curriculum Overview Spring Term 2 2024

Materials We are learning to...

PHSE (SCARF):

- Identify situations which are safe and unsafe
- Explain the difference between the words danger and risk
- Identify ways of reducing and managing risk
- Give strategies for safe browsing online
- Define the term 'drug' correctly

Geography (Collins):

- Describe the key features of a peninsula
- Recognise the human and physical features of the Kennedy Space Centre
- Describe and explain why sea turtles are endangered
- Compare and contrast the climate of the UK and Florida
- Identify and describe how hurricanes are formed.

PE: Rugby (FUNDS):

- Throw and catch with control and accuracy.
- Choose appropriate tactics to cause problems for the opposition.
- Follow the rules of the game and play fairly.
- Maintain possession of a ball (with, e.g. feet, a hockey stick or hands).
- Pass to team mates at appropriate times.
- Lead others and act as a respectful team member.

French (La Jolie Ronde):

- Revise colours
- Learn names of fruit and food

Design & Technology (Kapow-pneumatic toy):

- Draw accurate diagrams with correct labels, arrows and explanations.
- Identify five appropriate design criteria.
- Communicate two ideas using thumbnail sketches.
- Model pneumatics
- Design and produce a pneumatic toy

Computing (Raspberry Pi):

- Explain how a sprite moves
- Choose a character for a project
- Choose blocks to set up a programme.
- Add features to a programme
- Identify bugs to fix a programme (debugging)

R.E (Northumberland Agreed Syllabus):

- Explain and name the five pillars of Islam
- Describe Ramadan and the festival of Eid-ul-Fitr
- Define Islam
- Read Surah and summarise how this chapter shows the nature of god.
- Explain the importance of prayer in Muslim worship.

English (Power of Reading story 'The Iron Man' and Read write Inc):

Writing:

- Write in role
- Map and plan out stories
- Identify the features of newspaper reports
- Write a newspaper report
- Identify the features of a biography
- Write a biography
- Identify the features of instruction texts
- Write a set of instructions

Reading:

- Develop a positive attitude towards reading
- Identify key themes
- Visualise key scenes
- Discuss words and phrases that capture readers imagination
- Ask questions to improve understanding of the text
- Predict what might happen next from details stated and implied
- Draw inferences and justify inferences