

Maths

Number: Place Value
 Pupils will continue to develop skills to partition and present numbers using their place value knowledge whilst using concrete, pictorial and abstract representations to inform reasoning and problem solving skills. Alongside this, pupils will also be taught a maths topic lesson. For this half term, our topic lesson will be: Shape where we will be naming and identifying properties of 2D and 3D shapes.

Science

Students will be exploring why objects fall to the ground and completing practical work to further develop their knowledge of what gravity is and how this affects us.

Computing

This half term we are focusing on My Digital Life. We will be looking at each of the different elements of their online lives. We will be having classroom discussions about certain situations that may arise online and to get the children to think critically about their online lives.

PE

Topic - Fitness
 In this topic, pupils explore a range of activities and develop different areas of their health and fitness. Pupils will practice various activities using fundamental movement skills, such as running and jumping to improve their strength and fitness. As part of making PE meaningful, this topic will also highlight how regular physical activity boosts their focus in school and overall happiness.

Art

Students will investigate space-themed art and develop imaginative compositions using and refining painting and mixed media techniques

DT

We will be using our computer-aided-design skills to make our own products, including 3D-printed plastic models of our Solar System to fit in with our 'Final Frontier' theme! We will then be designing our own Christmas decorations, especially by using the 3D printer to design and make, to sell at the Christmas Fair.

Class: Carina Formal Pathway
Big Idea: Final frontier earth and beyond
Term: Autumn 2
 The quality of our curriculum is underpinned by our autism pedagogy which is responsive to the individual needs of each pupil. Our five point star approach provides a framework where the pupil sits at the centre of all we do. We understand that receptive and expressive communication is key to learning and we adapt our approaches to individual need. We also recognise and understand sensory differences and the impact these can have on our pupils. Alongside this we support our student's strengths so that they are motivated to learn. Our lesson are uniquely designed and personalised to prepare each pupil with their own skills and strategies for learning and life.

Humanities-History
 History of Space

Pupils will explore different forms of sources and evidence to show that people went to space (old newspapers, youtube tv programmes) and decide which content is a more reliable source. Pupils will also create a visual to show The chronology of space travel - in a timeline.

Accessing the Community

Curriculum: Visits to the following:
 Supermarket visit to purchase class items.
 Liverpool world museum space exhibition & planetarium Area 51
Enrichment: (In school & in the local community)
 Climbing at the YMCA
 Business enterprise as part of work related learning
 Into Film cinema visit
 Hannukah celebration
 Pantomime/End of term reward trip
 Christmas fair
 Winter concert

Peterhouse Preparing for Adulthood

Sex & Relationships
 Pupils will be exploring different types of relationships, such as with friends & others. Group discussions and activities will help to develop and support pupils' understanding of conflict, compromise & negotiation

Mental health & wellbeing
 Pupils will be developing their understanding of feelings and learning about conflict and the strategies or support that can help. There will also be a focus on different activities that can help boost mental health and how we are feeling.

Work related learning
 This half term, students will collaborate as a team to design and create a product to sell at the Christmas fair. Through this hands-on project, they will develop key enterprise skills, including problem-solving, teamwork, and communication. Each team will have a £20 budget to design, produce, and market their product with the goal of making a profit for FOPS. Students will be encouraged to conduct market research and manage their budget effectively, gaining valuable insights into the business process.

English

Reading: Pupils will have opportunities to read extracts from books, daily reading for pleasure sessions and daily shared reading at the end of the day.
Writing: Pupils will be planning the following text types in the form of persuasive speech: advert, reviews, blogs. Pupils will also create information texts and non-chronological reports (information booklets, tourist guides and encyclopaedia entries)
Speaking and listening: Pupils will share ideas with peers and engage in turn taking across all subjects.

Music

Pupils are working towards this year's annual Winter Concert. They are choosing and then rehearsing pieces to performance for the concert.



