

Henleaze Junior School Curriculum

In Year 5 children learn:

English: Year 5 have read, interpreted and responded to a range of text types including stories, persuasion, recounts, film narratives, description, diaries and classic poetry. They have used class discussion and role-play, drama, choral speaking, presentation and written skills to work on the genres they have met. They have focused on the writing process including planning, editing and reviewing. Word and sentence structure, grammar, spelling, handwriting and punctuation skills have been an integral part of our English lessons this year.

Maths: Using and applying mathematics: Making strategy choices; solving problems and pursuing enquiries; collecting and collating evidence; explaining reasoning. **Number:** All four operations, place value, fractions, decimals, percentages. **Geometry:** Properties of 2D and 3D shape, symmetry, angles. **Measures:** perimeter, area, mass, capacity, scales, time and converting between units of measure.

Science: Investigative skills: Pupils have planned investigations, obtained, presented and evaluated evidence. **Knowledge and understanding:** Topics studied: Properties and Changes in Materials, Earth, Sun and Moon; Forces; Living Things. They took part in a practical workshop investigating the properties of liquid nitrogen.

ICT: Year 5 pupils have learnt how to stay safe online and other aspects of e-safety and used coding programs, this year. Pupils have had the opportunity to use laptops and iPads in the classroom and to complement other curriculum areas, for example research during Europe and our Rainforest projects.

History: Anglo-Saxons and Vikings: Pupils have learnt about archaeology and the use of artefacts, the development of settlements, Anglo-Saxon and Viking beliefs, myths and the legacy of these settlers e.g. place names and the Viking influence on present day language. Within this topic, pupils have interpreted historical evidence by handling artefacts and participated in a Viking workshop. They took part in the 'Viking Assembly' and an Enrichment week, where they explored the topic through various art projects.

Geography: Europe and the Rainforest: During these topics, pupils have had the opportunity to ask geographical questions, use atlases and secondary sources of information, including ICT. Pupils have located key physical and human geographical features, compared and contrasted settlements. They have learnt about climatic zones and natural resources in South America, especially Brazil. Pupils have taken part in a Europe Day and a Rainforest Day. To enrich the Rainforest topic, pupils have participated in a Rainforest Animal Encounter workshop

Art: The techniques used this year have included relief modelling, watercolour, pencil, pen and paint to explore their ideas. Pupils have had opportunities to adapt and refine their own work, sometimes working alongside their peers. They have been introduced to a range of artists. Pupils have learnt various Art skills through their work in other curriculum areas e.g. making brooches and shields during our Viking Enrichment week and recreating Claude Monet's Japanese Footbridge during Europe Day.

Music: Pupils have created a Firebird inspired soundscape, played and performed in ensemble contexts through the Viking Assembly. They have learnt Christmas Carols which we performed at the Bristol Cathedral as part of a Primary Schools Christmas Concert. They have taken part in a Samba workshop and learnt to identify and perform different rhythms, using a variety of percussion instruments.

Design and Technology: Pupils have designed, made and evaluated paper carrier bags. They have investigated cams and moving mechanisms.

Physical Education and Dance: In P.E, Year 5 have performed gymnastic sequences using the floor and apparatus and have participated in Mindfulness and Movement sessions and circuit training. They also had the opportunity to learn some Russian Kalinka Dance during our Europe Day and capoeira dance. During games lessons, pupils have developed skills in football, netball, rounders, cricket and tennis.

Personal, Social and Health Education: Year 5 have worked through a variety of units as part of our Jigsaw PSHE scheme, including Being Me in my World, Celebrating Difference, Dreams and Goals, Healthy Me, Relationships and Changing Me and have taken part in an NSPCC workshop. Pupils have had the opportunity to present and listen to talks entitled 'It's good to be me', which aim to celebrate our uniqueness and diversity. Many also had the opportunity to work as a team and develop social skills during our Dean Field Residential trip.

Religious Education: Year 5 have studied the key beliefs and teachings of the Christian and Islamic faiths and recognised the contrasts and similarities between these religions. The looked at the importance of religious books and teachings, from a variety of religions. They have also taken part in a workshop to learn about the Easter story.

French: The Year 5 French curriculum is based around the topics of weather, Francophone countries, the French market and sporting activities. The emphasis is on developing confident speakers as well as broadening the pupils' cultural knowledge and vocabulary through fun, interactive tasks.

