

Our Islands

Science

Children will learn about light and how shadows are formed. They will carry out investigations making shadows using torches and other objects. They will observe how shadows change at different points throughout the day, make measurements and will record their findings in graphs, tables and diagrams. Through experimenting, they will make predictions, draw conclusions and explore the importance of fair testing. They will learn about how the Earth orbits the Sun and how this gives us night and day.

RE

The children will identify everyday signs and symbols and begin to understand the significance of symbols in major world faiths. They will use a range of resources to locate and present information to others.

PSHCE

Children will explore their emotions in relation to new situations. They will take part in role play and circle time activities to develop problem solving and thinking skills..

Art / DT

Children will use a range of materials and techniques to design, make and evaluate their own puppet. They will study the work of local artists and create watercolour oil paintings of different landscapes. They will explore mixing colours and textures to create different effects.

German

The children will continue to learn basic conversational German through games and a range of practical activities.



PE

Children will learn how to use different movements and body shapes to create their own dance in time to the beat. They will acquire key swimming skills during their weekly visits to the Gosforth pool.



Geography

Children will research key information about the British Isles. They will learn about physical and human features of places and will develop their map reading skills. They will investigate how different islands are formed and will compare and contrast them. Children will study the journey of a river and how it meets the sea, focusing on the River Tyne. They will use a range of sources to learn about the difference between the formation of lakes, swamps and marshes. They will investigate local coast lines and look carefully at rock formations from erosion. Resources, including ICT, will be used to analyse the changes in weather in different places, including the hazards and effects of flooding.

ICT

Children will use websites and Google Maps as a source to research information about the British Isles. They will use Publisher to create fact files and information texts. They will further develop their word processing skills and will learn how to crop, edit and resize images. Children will also use a range of software programs to support learning in Literacy, Numeracy and other areas of the curriculum.

Music

Children will learn Geordie folk songs, that they will perform with musical instruments. They will analyse and compare sounds for different purposes.