<u>Science</u>

Children will learn:

- asking simple questions and recognising that they can be answered in different ways
- observing closely, using simple equipment
- performing simple tests
- identifying and classifying
- using their observations and ideas to suggest answers to questions
- gathering and recording data to help in answering questions.
- explore and compare the differences between things that are living, dead, and things that have never been alive
- identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other
- identify and name a variety of plants and animals in their habitats, including microhabitats
- describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

Application of Maths across the curriculum: Counting, measuring, data handling, sorting into tables

Application of Literacy across the curriculum: speaking and listening, writing instructions and recounts.

D&T /Art

Children will learn:

- To use a range of materials creatively to design and make products
- About the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work.

Application of Maths across the curriculum: Describing

shape and size.

Application of Literacy across the curriculum: speaking and listening, following instructions.

Religious Education

Children will learn:

- about ways in which they belong and how belonging is expressed and shown
- that religious people feel they belong to a faith community and express their sense of community and identity through worship
- that baptism is a symbol of welcome into the Christian family of the church
- that cleansing by water symbolises a fresh start or new life Application of Maths across the curriculum: Counting, sorting. Application of Literacy across the curriculum: speaking and listening.

<u>PSHE</u>

Children will learn:

- to recognise what they like and dislike, what is fair and unfair, and what is right and wrong;
- to recognise, name and deal with their feelings in a positive way;
- to think about themselves, learn from their experiences and recognise what they are good at;
- to recognise choices they can make, and the difference between right and wrong;
- to agree and follow rules for their group and classroom, and to understand how rules help them;
- to realise that people and other living things have needs, and that they have responsibilities to meet them;
- that they belong to various groups and communities, such as family and school;
- to contribute to the life of the class and the school;
- to recognise how their behaviour affects other people;
- to listen to other people and work and play cooperatively;
- to identify and respect the differences and similarities between people;
- that family and friends should care for each other. Application of Maths across the curriculum: Counting, sorting. Application of Literacy across the curriculum: speaking and listening.



Computing

Children will learn:

- To use technology safely
- To keep personal information private
- To recognise common uses of information technology beyond school
- To identify where to go for help or support when they have concerns about/when using the internet or other technologies

Application of Maths across the curriculum: ordering

Application of Literacy across the curriculum: speaking and listening

History/Geography

Children will learn:

- About a historical event from the past; the great food in Newcastle in 1771
- To use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.
- •To use aerial photographs to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key

Application of Maths across the curriculum: ordering objects and events.

Application of Literacy across the curriculum: speaking and listening, writing labels and

Physical Education

Children will learn:

- To develop fundamental movement skills
- To extend their agility, balance and coordination, individually and with others.
- To engage in competitive (both against self and against others) and co-operative physical activities, in a range of increasingly challenging situations.

Application of Maths across the curriculum: Counting, time, measurement.

Application of Literacy across the curriculum: speaking and listening, instructions

<u>Music</u>

Children will learn:

See Charaanga scheme

Wow experiences

Trip to Discovery

museum to learn about

the Tyne Bridge over

time

Application of Maths across the curriculum: rhythm, counting. Application of Literacy across the curriculum: poetry/rhymes.

Rights of the Child

- Article 6: You have the right to be alive.
- Article 15: You have the right to choose your own friends and join or set up groups, as long as it isn't harmful to others.