

## P.E.

In P.E. lessons, the children will work with a coach from NUFC on improving their basic ball skills in the context of football. Their second P.E. lesson will focus on improving their fitness levels by completing a variety of circuits. They will work towards improving their scores each week.

### Skills:

Follow the rules of the game and play fairly.

Maintain possession of a ball.

Pass to team mates at appropriate times

Lead others and act as a respectful team member

Application of Literacy across the curriculum: Instructions, rules for the game

Application of maths across the curriculum: counting, timing and recording the data

## Science

In science, we will be learning about animals, including humans. The children will:

### Skills:

1. Explain the different diets of carnivores, herbivores and omnivores.

Find out about food groups & healthy balanced diets.

2. Understand that humans have milk teeth & permanent teeth.

3. Name the 3 (4) different types of teeth – incisors, canines, (premolars) & molars.

4. Explain what each type of tooth does.

5. Describe the functions of the basic parts of the digestive system in humans

6. Construct and interpret food chains, identifying producers, predators and prey.

7. Identify that humans and some animals have skeletons and muscles for support, protection and movement

Application of Literacy across the curriculum: Information texts

Application of maths across the curriculum: Sorting

## French

In French, the children will learn and consolidate previous work. This half-term, we will focus on the following:

~ counting to 12

~ Greetings- bonjour, au revoir etc

~ Saying what we are called and asking other people their name

~ how we are feeling

~ classroom instructions

~ classroom objects

The children will also be encouraged to have short conversations using their new French vocabulary.

## History/Geography

In Topic we will be learning all about the city of Newcastle and what makes it such an amazing place to live. We will be visiting historic sites using maps to guide us.

### Skills:

Finding and locate UK, England, Newcastle and Newbiggin Hall on a map

Understand physical and human geographical features

Making a map of the local area

Identifying local landmarks on a map

Understanding why people travel to and live in Newcastle

Identifying and describe bridges on the River Tyne

Exploring Newcastle/Gateshead Quayside and understand its importance towards tourism

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

Application of maths across the curriculum: coordinates/map work

British values: community



## Religious Education/PSHE

In RE we will be looking at religions in our local community and visiting a place of worship during our visit to Newcastle.

### Skills:

Identifying places of worship in the area

Identifying people in the community who practise a religion

Understanding what the main religions are in the UK

Respecting all of the religions in the local area

Reflecting on what is of value in their own lives

Application of Literacy across the curriculum: speaking and listening

Application of maths across the curriculum: map work, coordinates and recording

In PSHE lessons, we will be looking at the importance of class and school rules. We will also be discussing the use of elections and the election process in the context of the School Council.

## D&T / Art

In D&T/Art we will be using our sketching skills and recreating 3D structures of a bridge we have seen in Newcastle. We will also be making a map using 3D models.

### Skills:

Choosing suitable materials and techniques to construct with a purpose.

Identifying some of the great designers to generate ideas for design. Collecting information, sketches and resources.

Use different hardness's of pencils to show line, tone and texture.

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

Application of maths across the curriculum: coordinates/map work, measuring and recording

## Music

In music, the children will listen to a selection of local folk music and learn some songs themselves. They will consider what the lyrics tell us about life in the local area and think about the language used.

1. Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians

2. Develop an understanding of the history of music.

3. Listen with attention to detail and recall sounds with increasing aural memory

Application of Literacy across the curriculum: understanding the meaning of lyrics and local dialect.

## Computing

In computing we will be using the ICT suite and the I pads to help us become software developers.

### Skills:

Play and analyse educational computer games, identifying those features that make a game successful.

Plan and design a game, with a clear target audience in mind.

Create a working prototype and develop it further to add functionality and improve the user interface.

Test their game and make any necessary changes.

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

Application of maths across the curriculum: adding and subtracting