



Design Technology

Textiles

(Amended planning objective)

We will be building on the sewing skills taught in Year 2 to research different types of pencil cases before planning, designing and then making our own product.



PE

The Fundamentals

Cricket



Maths

Fractions: We will be building on our knowledge of recognising and finding a fraction from Year 2. We will recognise and show, using diagrams, equivalent fractions with small denominators. We will compare and order unit fractions, and fractions with the same denominators. We will be adding and subtracting fractions with the same denominator within one whole and will solve problems.

Measurement: We will look at the concept of months and years and will recap the number of hours in a day. We will be building on our knowledge of telling the time to five minutes in Year 2 to estimating and reading time to the nearest minute.

Literacy

Poetry

The children will be reading, enjoying and performing poems linked to our Geography topic before creating their own poem to describe a river.

Letter writing

We shall read the Anglo-Saxon story of Beowulf and then plan and write a letter from him to his father using the language features of this genre of writing.



Geography

Rivers and their uses.

We will be building on the children's knowledge of the UK and its countries and capitals. From Year 2. We shall be looking into how a river is formed and researching river wildlife. The children will then look at the geographical features of UK rivers, the water cycle and investigate how water can be used for hydropower.

Year 3 - Topic Title Enquiry Question.

Geography

What are the benefits of living near the River Tyne?



Science

How do plants disperse their seeds?



Science: How do plants disperse their seeds?

We will investigate the functions of different parts of flowering plants and explore the requirements of plants for life and growth. We will then investigate the way in which water is transported within a plant before researching the life cycle of flowering plants and pollination.



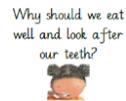
Computing

The children will be introduced to **Computer Aided Design** as a key skill, both in terms of computing but also with their understanding of spatial awareness.



PSHE & 'Together Time'

Using the book **'Begu'** by Alexis Deacon, we will explore themes of being healthy, eating well and dental care.



RE

Islam

(Amended planning objective)

We will be looking at the key points of the Muslim faith. We will find out where Islam originated, about special places linked to Islam and about key festivals in Muslim life. The children will also learn about Islamic symbols, the holy book and the main beliefs held by Muslims.

Music

Chinese Music – Chime bars

(Amended planning objective)

We shall be building on the glockenspiels unit in Year 2 with a focus on improving our reading of rhythm. We shall listen to various pieces of music that use traditional musical instruments before performing an original piece in an ensemble to the rest of the class.

Enrichment, Hooks & Pupil Engagement: Q. *Why did people settle in Newcastle?*

We shall be looking into the reasons why people settle in Newcastle and discover the benefits and drawbacks of living beside a large, famous river. We shall be using the River Tyne and Jesmond Dene as subject for our Local Study on geographical features. We shall then be investigating how water can be used to create a type of power.

'The Big Picture' Task: : Geography – In Autumn 2 the children learned about Europe and the many countries that make up this union. This time they will be looking at the UK and will be focusing in detail on the geographical features of its landscapes and rivers.

'Stunning Start' & 'Fantastic Finish': *'Mantle of the Expert'* - Commission by Tourism UK to create promotional materials to encourage visitors to Jesmond Dene. The children will also be helping to create a *'Children's Guide to Jesmond Dene'* for their education program.

Art

Andy Warhol inspired Lino Printing

Linked to the Science topic of 'Plants' this term, we shall be extending our knowledge of printing through the work of Andy Warhol and his famous lino prints.

