Maths

Multiplication and Division

We will build on our knowledge of repeated addition and arrays from Year 1 to explore multiplication with multiples of 2, 5 and 10. In division we will recap equal groups by sharing and grouping, then move on to dividing by 2, 5 and 10. **Number: Fractions**

We will explore finding half, quarter and a third of a shape, a set of objects or quantity. We will learn how to represent fractions using the correct notation and the equivalence of $\frac{1}{2}$ and $\frac{2}{4}$.

Geography

This half term we will be building on our knowledge of the location of the continents from last term to learn a little more about what a continent actually is, in order to answer our geography enquiry question. We will also learn about each of the different oceans

and how equally important they are to our Earth.



Art & Design

Patterns Everywhere

Inspired by the work of artists Max Ernst, James Brunt and William Morris. we will be creating our own art in paint, frottage and sculpture.

P.E

Basketball

This half term we will be having basketball coaching with Newcastle United Foundation and Grass Roots Sports Coaching.

Literacv

Talk For Writing: The Pied Piper of Hamelin

After learning the story of the Pied Piper of Hamelin, we will innovate our own version of this traditional tale.

Explanation text – Does land float on the oceans?

We will be writing an explanation text using formal language linked what we have learned in our Geography topic.

Does land float on the oceans?

Year 2



Does land float on the oceans?



How do I choose the best material?

Science

How do I choose the best material?

In our Science sessions this term we will be building on our knowledge of the properties of materials from Year 1, using this knowledge to help to evaluate the suitability of materials for different purposes. We will also observe how the shape of solid objects changes and devise our own experiments to test this.

Computing

E-Safety and Creating an e-book

Each half term we recap how to stay safe online before staring our new modules. This term we will be designing, creating and publishing our own e-books linked to our whole class reading text - Meerkat Mail.

PSHE & 'Together Time'

What helps us to stay safe?

We will look at how rules help to keep us safe in simple everyday situations such as road safety as well as online.

Our 'No Outsiders' text will be 'What the Jackdaw Saw' by Julia Donaldson.

Music

Diembe drums

This half term we will be having specialist music teaching on the djembe drums. We will be learning how to create different sounds by playing different parts of the drum and will create our own rhythm.

Religious Education

Belonging – Other religions

We will learn about what belonging means to different religions. We will learn about how Muslims express their sense of belonging and community.



Enrichment, Hooks & Pupil Engagement: Science – Bridge Building Challenge. Geography – Mantle of the Expert – Ocean Cruise. Publishing our own e-books. Art exhibition – linked to Patterns Everywhere. Road Safety visit.

'The Big Picture' Task: Geography – in Autumn term we learned the location of the continents. This term we will be looking at the oceans that surround them and will be learning how each are different but are equally important.

'Stunning Start' & 'Fantastic Finish' ('Mantle of the Expert'): Mantle of the Expert- Ocean Cruise Company. In our commission as Cruise Developers, we will be creating, planning and designing an ocean cruise for tourists who would like a more educational holiday experience. We will work as a team to overcome obstacles we may encounter in our role which will involve us bringing together our Maths, Science, Geography, DT and Computing knowledge.