Summer Term Plan – Ruby Learning Zone

Literacy

- Improving our vocabulary for descriptive writing, including use of similes and metaphors.
- Writing with different tenses and using first and third person consistently.
- Plan and structure the different elements of narratives and make links across paragraphs.
- Recap different non-fiction text types and their features.
- We will read 'The Firework Maker's Daughter' by Phillip Pullman and complete guided reading and literacy work off of that.

Mathematics

Year 3

- 3.6 and 9 times tables.
- Column subtraction
- Unit and non-unit Fractions

Year 4

- Fractions greater than one whole.
- Multiplication and division.
- 11 and 12 times table.
- Symmetry

Science

Year 3:

- Plants
- Light

Year 4:

- Properties and Changes of Materials
- Living Things and Their Habitats

Our art topic this term focuses on local artist Simon Wilson. Children will learn about some of the work he does capturing landscapes of the local area and develop their watercolour skills to be able to create their own

Art & Design

Computing

We will be focusing on aspects of photo editing, including cropping and retouching photographs.

Design & **Technology**

Moving Monsters In DT we'll be learning about how pneumatic systems work and using them to create our own moving monster toys.

Seography

Rio and south-east Brazil

- How are our lives different to people who live in Rio de Janeiro?
- Children will explore the similarities and differences and how geographical factors can cause them.

Modern .anguages

Les Glaces! We'll be learning how to talk and write about our favourite ice cream flavours.

Music

- Looking at beat and rhythm.
- Making sounds on percussion instruments (particularly the glockenspiel)
- Composing a short piece of music with a partner.

What was life like as a miner in Weardale?

History

Looking at what was mined and why in Wear dale in the 18th and 19th centuries.

> Visit Killhope lead mine to oc an idea on what life was like for miners.

Physical

Education

- Games-Rounders: Children will improve their striking, fielding and throwing skills as well as developing teamwork and tactics.
- Swimming

Religious

Buddhism

Education

Children will learn about the religion of Buddhism: who are the important figures in Buddhism? How do Buddhists follow their faith?