

Emeralds Class 3

Year 1

What materials should the three little pigs use to build their house?

In **Science**, we will be focusing on Materials. We will learn about everyday materials such as wood, plastic, metal, water and rock. We will identify and name everyday materials and observe their properties.

We will investigate which materials are waterproof/not waterproof, solid/bendy and opaque/transparent. With this information we will be able to state why a certain material is used.



Our **Geography** this half term will focus on developing our location knowledge by recapping our learning of our local town. We will explore the UK and the countries that make it up. We will discover the national flags and symbols for each of these countries and learn about their capital cities.



In **English**, we will begin the term by exploring the book *The Wild* by Yuval Zommer for our schools book fortnight. We will build up to completing a short retell of a version of the story.



Our **Maths** learning will continue to focus on addition, subtraction, and number facts. For this half term we will be focussing on numbers up to 20. We will continue to use the learning of number bonds to 10 to support this and apply this to 20.

We will continue to explore number lines and expand on our understanding.

Following on from this, we will continue to focus on developing our key skills in reading and writing. We are deepening our understanding of the basics of writing to ensure we can write quality sentences. We will continue to work on this using the story *The Gingerbread Man* and *The Three Little Pigs*.



In **Computing**, we will be learning to handle and group data and information. This will involve labelling, grouping and searching data.

In **DT** we will be linking our learning back to the big question this half term 'What materials should the three little pigs use to build their house?'. We will be doing this by designing, making and evaluating our own free standing structure.



Music will involve exploring sounds. Music is made up of high and low sounds, long and short sounds, and loud and quiet sounds, we will explore these sounds and create our own very simple melodies.



In **Religious Education** our question is "What do Muslims believe?". This will involve us learning about how Muslims follow the faith called Islam and that they believe in one God, Allah.



The children will continue to take part in Well-being Wednesday and Feel Good Friday. In our **PSHE** lessons, we will discuss recognising the difference between right and wrong, and how to keep ourselves and others safe. We will learn about the people that can help keep us safe.



In **Phonics** we will continue to learn all the new Phase 5 sounds and build on previous taught sounds .

Phonics

Physical Education this term will be delivered by Burton Albion.

Children will also take part in a daily mile across the playground when they are in need of a brain break.

Our PE kit days are **Tuesday** and **Friday**.

