Mathematics: In Maths this half term. we will start by solving problems involving money and we will then be comparing and measuring mass. We will weigh objects using balancing scales and non-standard units of measure. After this, we will be learning about multiplication and division. The children will practise counting in 2s, 5s and 10s and will solve real life problems using this number knowledge. We will then find half of amounts using sharing and solve division problems by grouping. Then, we will be learning about 2D and 3D shapes. We will revise the names of the shapes and consider their properties. To complete our learning this half term, we will order numbers by thinking about the value of the digits and solve subtraction and addition problems using our number facts knowledge. Throughout our learning episodes, we will be using practical and concrete resources such as number lines, part-whole models, money, counters and Numicon to name but a few items from our maths toolkits.

In addition to this, we will be doing number practice in mental maths lessons to help the children's fluency with counting forwards and backwards to 100 in 1s, 2s and 10s. The children will also continue to use their Rekenreks to support number work and systematic thinking in these sessions.

## Year 1, Summer 1 Mary Anning

Reading: This term in reading, the children will continue to have daily guided reading lessons. During these sessions, the children will either read with an adult, complete a comprehension or phonics based reading task, develop their reading skills through fun activities or read their own choice of book in our wonderful class library.

The children will continue to practise making predictions about what they think will happen next in stories, using what they know from the text so far. They will be joining in with group discussions about what they have read by answering questions and giving reasons for their answers using the text and they will practise listening to the thoughts and opinions of others.

**Phonics:** This half term in Phonics, we are learning alternative sounds and spellings from Phase 5. We do this through games, outside activities and reading. We read and learn real words and 'alien' words.

Writing: In writing this half term, year 1 will be using some fantastic texts to inspire their writing, starting with, 'The Lighthouse Keeper's Lunch' by David Armitage and Ronda Armitage.

During this learning journey, the children will practise writing sentences using capital letters and full stops. They will continue to make their sentences interesting with their use of specifically chosen vocabulary including lots of new words. Plus, they will be learning to join parts of sentences (clauses) together using the conjunctions, 'and', 'but' and 'so'. Their final piece of will be writing a diary as Mr Grinling about his week.

The Turtle class will then move onto a learning journey driven by the text 'She Rex' By Michelle Robinson and Deborah Allwright. On this learning journey, the children will be creating a persuasive advertising poster to convince the reader to buy a She -Rex at the pet shop! They will explore the writer's use of sentence structure and language to inspire their own writing. The children will explore some of these words in a deeper way through the use of a simple word web. They will also experiment with persuasive language.

In addition to all of this, every morning, the children will be continuing to practise their letter formation in our handwriting time.

History: This half term in history, the children will be learning about the significant historical figure of Mary Anning. The Turtles will learn about her life and then create a poster to promote her achievements before putting her in the Palaeontologist Hall of Fame!

Art: In art this half term, we will be using different mediums including pencil, charcoal, pasta shapes and clay to create images of fossils. We will also produce some digital drawings of fossils on an iPad.

Music: This half term in music, the children will be starting their learning journey called, 'Can I be helpful too?' The children will be exploring duration by responding to and recognising patterns of long and short sounds. They will also practise keeping a steady beat in time with music heard and performed. The Turtle class will also explore texture by responding to and recognising solo sounds and layers of sounds.

PSHE: In PSHE we will be learning how to keep safe. The children will think about who their special people are and who can help them. Clever the robot will teach the children how to stay safe when they are outside without their grown ups and we will also talk about our feelings and emotions. Finally, we will do some learning about road safety and finish the half term thinking about how to stay safe in the sun.

Science: This half term, Turtle class will be learning about plants! The children will be learning to name a variety of plants and identify and name some deciduous and evergreen trees. They will also investigate the structure of different plants and trees though asking questions and investigating the answers.

RE: During the last week of this half term, we will be learning about God and the parables in the bible. We will be exploring this through art, music and stories. We will also be reflecting and thinking about why God is an important part in the life of a Christian.

**Trickbox:** For Trickbox this half term, we will be learning the following trick to help us build happy habits:

**Light Bulb** – It's sometimes hard to find an answer to a problem. The children will practise relaxing and finding something else to do.

We will also revisit the trick Win Win - The children will think about how they can we make each other feel

PE: This term we will be are practising our ball skills and team games in outdoor PE on a Tuesday and on a Thursday, they will do gymnastics or dance in the hall during indoor PE.