



## English

As writers, we will continue to follow the 'Curious Quest' approach. Each week, Professor Klunk will send us a new book or letter to inspire and lead our writing. Each day the children will complete a writing mission in which they much include special code.

Through this, we will:

- Learn to talk confidently about a text and respond to it in a range of ways.
- Ensure our sentences make sense, start with capital letters, include finger spaces and end with a full stop.
- Develop our writing stamina.
- Begin to extend our sentences by using 'and' and 'because'.
- Identify the subject/noun in each sentence.
- Begin to identify the verb in each sentence.

# YEAR 1

## SPRING TERM



## Reading

As readers, we will focus on:

- Reading a range of fiction, non-fiction and poetry to develop our levels of fluency.
- Draw on inferences from character feelings, thoughts and motives from their actions
- Enhance our vocabulary to deepen our understanding and word meaning.

Reading for pleasure remains a priority.

Children should be reading x5 at home weekly and this needs to be recorded in your child's reading record. Reads are counted every Friday and there is a weekly reading raffle in Year 1.



## Maths

As mathematicians, we will follow White Rose units. This half term our learning will focus on place value to 20, addition and subtraction to 20, place value to 50, mass, volume, length and height. Through this, we will:

- Explore in detail the numbers 1-50 and explore composition of these numbers
- We will be exploring different number problems and reasoning questions.
- Learn how the number line can support addition and subtraction
- Compare mass and volume. Discuss items which are heavier and lighter.
- Count from 20-50, look at groups of 10's and partition tens from ones.

## Phonics

We are following the 'Little Wandle' phonics scheme. The children will be learning phase 5 phonemes and the corresponding graphemes. The children will use their phonetic knowledge and apply this within their writing. Spelling practise is built into daily phonics lessons.



## Science

As scientists, our Kapow units are 'Animals, including humans – sensitive bodies' and 'Animals: classifying animals'

Through this, we will:

- Be able to identify, name and label different body parts.
- Explore which parts of our bodies we use for different activities.
- Explore the 5 senses of sight, sound, touch, smell and taste in detail.
- Be able to identify and name common animals and pets.
- Look at and compare different groups of animals, such as mammals, amphibians and fish, reptiles and birds.
- Look at the dietary needs of different animals and introduce the vocabulary of carnivore, omnivore and herbivore.



## History

As historians, we will continue learning through cross-curricular links during the Spring term.



## Geography

As geographers, our unit is 'Africa'

Through this, we will:

- Identify the 7 continents of the world.
- Identify the 5 oceans of the world.
- Explore weather patterns in Africa and compare this to weather patterns in Peterborough.
- Use world maps to identify the continent of Africa.
- Explore the human Geography of Kenya and make comparisons with Peterborough.
- Learn about the Sahar desert.
- Learn about the animals and plants that are located in Madagascar.
- Explore the landscapes of Africa.



## Enhanced Opportunities

To strive beyond the curriculum, we provide children with additional learning opportunities to widen their knowledge and broaden their experiences.

This half term we will:

- Explore another country in 'Passport to the World' and enjoy a Reward Day at the end of the Spring term.
- Take part in additional reading activities for World Book Day to promote a love of reading.
- Explore the awe and wonder of the seasons.



## Homework

To consolidate our learning and to support children in knowing more and remembering more, we will have the following homework.

- Phonics books will be sent home with children weekly.
- Reading for pleasure – children will choose a book to share and read for enjoyment at home.
- Children are expected to read 5x per week for 10mins. The children can access this both through phonics reading and sharing books with an adult. Please write all reads in their reading record.
- Regular maths learning on Num bots. Minimum 20 minutes a week.
- Practising the phonics sounds and tricky words that the children will be assigned.



## Art

As artists, our Kapow unit is 'Painting and mixed media'

Through this we will:

- Creating work using the primary colours.
- Using the primary colours to create secondary colours.
- Explore colour mixing and the different effects of mixing colour.



## Music

As musicians, our Kapow unit is 'sound patterns: fairy tales'.

Through this, we will:

- Learn what dynamics are, and how they can be changed using voice.
- Explore the different sounds made by instruments and learn to play sound patterns in time to the pulse.
- Explore the roles in a group performance and perform music to the class.



## PSHE

As citizens of the community, our Kapow unit is 'Safety and the changing body'. Through this, we will:

- Explore keeping ourselves safe. Adults within school and at home.
- Adults who can help to keep us safe and important numbers to call in an event they need help.
- Learn that their bodies belong to them and contact which is appropriate.
- Look at safety within the home and keeping safe from substances.
- Describe and understand a variety of feelings .



## PE

This term, we will focus our learning on teamwork and communication.

Through this we will:

- Participate in team games.
- Follow instructions.
- Follow the rules of games.
- Develop throwing, catching and bouncing skills.
- Develop balancing and coordination.



## Design Technology

As designers, we will be building stable structures.

- Explain that structures are things that are built and have a purpose.
- Understand that structures with a wider base are more stable than ones with a narrow base.
- Explain that extra weight added to the base of a structure makes it more stable.
- Design a product for a particular user.
- Use a sketch to show ideas.
- Use scissors to cut out a shape neatly and accurately.
- Explain what they like and dislike about their final product.



## Computing

Our Kapow unit is 'Programming and algorithms' and 'creating media, digital imagery'.

Through this, we will:

- Exploring what an algorithm is and create algorithm pictures.
- Looking at step by step instructions
- Exploring virtual assistants and debugging directions.
- Take a sequence of pictures
- Search and import images
- Create a photo collage.



## Religion and world views

Our unit is 'Who is a Muslim, and what do they believe?'

Through this, we will:

- Learn that Muslims believe in one God.
- Learn the Arabic word for God is Allah.
- Explore the teachings and stories of the Prophet Muhammad (PBUH).
- Learn that the Quran is a special book for Muslims.
- Learn that a Mosque is a special place where Muslims can go to pray.