

## Class One – Autumn Term – ‘On The Move!’



### English

- Listening to, reading and exploring stories with familiar settings e.g. home, school, park.
- Identifying characters, settings and main events in the stories.
- Talking about and identifying labels, lists and captions.
- Writing own labels, lists and captions.
- Books for listening comprehension: Mrs Armitage on Wheels, The Car Journey, Sally's Seaside Adventure.
- Reading and listening to traditional stories with repeated phrases and rhyming words.
- Retelling and acting out the stories using the repeated phrases.
- Listening to a range of poems that use pattern, rhyme and description.
- Books for listening comprehension: Supersonic Engine Juice and Mrs Armitage Queen of the Road.
- Activities for listening comprehension to include story sequencing, answering questions and character descriptions.
- Letters and Sounds sessions – to develop phonic knowledge
- Spelling activities – using sound knowledge to spell decodable words. Learning to spell tricky words.
- Grammar activities – punctuation and sentence construction.

### Maths

- Counting forwards and backwards from 0-20/50 and beyond.
- Reading and writing numbers.
- Recognising numbers out of order.
- Positioning numbers on a number line.
- Counting sets of objects.
- Comparing and ordering numbers.
- Finding one more/less than a given number.
- Adding amounts by combining groups and learning to 'count on'.
- Subtracting activities by taking away.
- Finding the difference between two numbers by counting up.
- Naming and describing 2D shapes.
- Comparing lengths and weights of different objects.
- Measuring using non-standard units.
- Ordering the days of the week.
- Ordering the months of the year.
- Telling the time to the hour.
- Comparing the capacity of different objects and containers.
- Using and applying the language of position, direction and movement.
- Exploring shape and number patterns.

### PE

- Following instructions and working safely in a given space.
- Developing skills in balance and co-ordination.

### THEME – Science / History

- Exploring 'forces' through:
  - identifying pushing and pulling movements by experimenting with PE equipment, bikes/scooters, toys/vehicles and pliable materials, eg, playdough.
  - learning to understand movement and how things move in different ways through investigations using cars, ramps, water and air.
- Investigating 'sound' through:
  - Going on a 'sound walk' around the school, to identify different sources of sound.
  - Completing an experiment to find out the effect of distance on how loud or quiet a sound is.
- Exploring 'electricity' through:
  - Exploring appliances that use mains or battery operated electricity.
  - Understanding the issues around safety with electricity.
  - Investigating battery operated toys and how batteries work.
  - Understanding and making a complete circuit to make a bulb light up or a buzzer sound.
  - Making a Christmas tree that lights up!
- Investigating and interpreting the past through:
  - exploring transport in the past through pictures and artefacts.
  - comparing similarities and differences between transport in the past and present.
  - making a timeline of transport/inventions through time.
- Investigating significant people from the past through:
  - using a range of sources to find out about Brunel.
  - building an overview of world history to understand chronology.
  - finding out why Brunel was famous and creating a timeline of his achievements. (The Thames Tunnel, his bridges, railways and ships.)

### Computing

- Finding out about the parts of a computer.
- Learning to logon and logoff.
- Exploring programming as a way of giving instructions to make things happen.
- Using the word 'debug' when correcting mistakes.
- Online safety: finding out what personal information is and learning not to share this information online.
- Using ipads to take photographs, importing these into Purple Mash and creating labelling games.
- Online safety: understanding the need to tell an adult when something worrying or upsetting appears online. Recognising age appropriate websites.

### Music

- Exploring different types of sound and where it comes from.
- Using body percussion to make different sounds.
- Using instruments to create different sounds.
- Creating a sequence of sounds.
- Playing instruments in different ways to represent movements.
- Putting a sequence of sound effects to a story.
- Learning, enjoying and singing songs for our Christmas play.

### PSHE

- Introduction of the concept of a 'Growth Mindset' - a positive attitude to learning.
- Finding out about how to prevent the spread of germs by washing their hands.
- Exploring different feelings and how to help people to feel happier if they are feeling sad, worried or anxious.
- Recognise that they belong to various groups and communities such as their family
- Identify the differences and similarities between people and empathise with those who are different from them.
- Understanding how it feels to fail and exploring ways to support each other and learn new things – a 'Growth Mindset' lesson.
- Exploring how it feels to lose something and find it again.
- Understanding how our body feels when we are worried, scared or anxious and to know who we can talk to.
- Understanding that many rules are made to keep us safe.

### RE

- Exploring the idea that created things have creators. Thinking about who made different objects. What might the creators be like?
- Looking at objects in the natural world. If these objects had a creator what might the creator be like?
- Introducing the idea that many people (Jews, Christians and Muslims) believe that there is a Creator of the world, God.
- Reading and talking about the story of Creation from the Bible.
- Discussing how Christians might want to thank God.
- Exploring Harvest and how it is celebrated. Thinking about the importance of giving and sharing.
- Discussing what they could be grateful for e.g. families, friends, food etc
- Discussing how each person is unique and different.
- Talking about how to be a good friend. Looking at characters in books and stories from the Bible to explore friendship.
- Reading and talking about people and groups who care for other people. E.g. Mother Teresa, WaterAid, Oxfam.

### Art

- Recognising and drawing lines of different sizes and thicknesses.
- Experimenting with dots and lines, using transport pictures.
- Experimenting with thick and thin paintbrushes and the effect they can have.
- Using wheels/vehicles to create different patterns.
- Learning how to mix colours to make new colours and for shading, including mixing primary colours to make secondary colours.
- Creating a 'colour wheel'.
- Christmas Arts and Crafts!

### DT

- Investigating toy vehicles and how they have been made.
- Designing a model vehicle.
- Learning how to make wheels, axles, a chassis and box frame, using tools safely through making their own model vehicle.
- Evaluating their model.