#### Understanding the World (UW)

- Past and Present: What were toys like in the past? Did children play with the same sorts of toys as us? Set up our own toy museum.
- Materials: What materials are toys made from? Which material is best for which toy?
- Seasonal Changes: What happens to the weather in Autumn? How is the weather different in winter? What changes take place in the environment?
- Outdoor Learning Collect different natural objects to make pictures and sculptures
- Our Wonderful World: Explore how our world was created and how people from different religions believe different things
- Talk about the Christmas traditions the children observe in their families
- Technology Use the iPad to take create your own story about your favourite toy going to visit Santa

## Expressive Arts and Design (EAD)

- Earth Art: pet rocks, stick and twig sculptures, animal leaf pictures, natural material weaving and collage

- Stable Structures: toy car garage, animal shelters, Santa's Grotto
- Hey You! Charanga Music: explore hip hop music, find the pulse, recognise instruments, clap rhythms, compose simple melodies
- Toys Dance: represent different toys using different movements, move in time with the beat

# Personal, Social and Emotional Development (PSED)

- Develop self-confidence and to see themselves as a part of our class.
- Build positive relationships with peers and adults— sharing and turn taking.
- Develop good learning behaviours and make good learning choices
- SCARF scheme 'Me and My relationships' explore what makes me special, the people close to me and how to get help
- SCARF scheme 'Valuing Difference' explore similarities and differences, celebrate differences and show kindness

### <u>Literacy (L)</u>

- Talk Boost: develop vocabulary, learn to build sentences and tell stories through a range of group activities and games
- Instructions: Read 'How to Babysit a Grandma'. Learn what instructions are and why they are used. Children create their own board game and write instructions to explain to Grandma how they can play it
- Stories about toys and Christmas: Read 'The Toys' Christmas'. Think about the characters we meet and create your character. Write your version of the story, including your new character
- Letter writing: Read 'A Letter to Santa'. Look at why people write letters and what happens to the letter once it is sent. Write your own letter to Santa, asking for what you would like for Christmas
- Discussion: Read stories about toys from the past and favourite toys. Children explain how the different toys work and who would play with them and why



# Communication and Language (C&L)

- Talk Boost: develop listening skills, vocabulary and conversation skills through a range of group activities and games
- Speaking and listening: explore toys from the past and present. Children share a toy their parents or grandparents would have played with. Children share their own favourite toy and explain why it is their favourite
- Role Play: toy shop, bus journey around London, toy museum, Santa's Grotto

#### <u>Phonics</u>

- Begin learning Level 2 sounds how to say them and how to write them
- Begin learning to blend (for reading) and segment (for writing) VC and CVC words using Level 2 sounds
- Learn to read tricky words to, the, no, go, I

## Physical Development (PD)

- Earth Art: stick and twig sculptures, natural material weaving
- Stable Structures: toy car garage, animal shelters, Santa's Grotto
- Toys Dance: move with control to represent different toys
- PE with Mr Clegg: Physical Literacy and Hit, Catch and Run

# Mathematics (M)

- Match, sort and compare objects
- Measures and Patterns explore size, mass and capacity
- Find, subitise, represent and compose numbers 1, 2, 3, 3 and 5
- Identify and compare circles and triangles
- Identify, name and recognise shapes with 4 sides
- Represent and subitise numbers to 5, including 0

#### Understanding the World (UW)

- Past and Present: Explore the 'Moon Landings' and the significant individuals involved. Compare space travel from the past up to present day. Set up our own Space Station.
- The Natural World Plants: Which plants grow in winter? Which plants grow in spring? Observe how and why plants grow. Animals: compare and group different animals based on type and diet
- Seasonal Changes: What happens to the weather in Spring? How is the weather different in winter? What changes take place in the environment?
- Where in the World?- explore the school and local area and create maps
- Caring for our planet: Why is it important to care for our world? How can we care for it?
- People, Cultures and Communities: Explore stories from the new testament
- Technology Use the iPad to explore using mazes and animate your own story book about dinosaurs

# Expressive Arts and Design (EAD)

- Colour Creations: colour and object association, primary colours, colour mixing, secondary colours, light and dark, replicate Kandinsky

- Moon Landing vehicles: create your own moon buggy

- In the Groove and Round and Round Charanga Music: explore different types of music, find the pulse, rhythm and pitch in different music

- Dinosaur Dance: create movement to music, link movements to form a motif

# Personal, Social and Emotional Development (PSED)

- Whatever Next explore recognising their own and others feelings, explore behaviors and consequences, and know that some behaviour is unacceptable, develop skills to work as part of a group and understand and follow the rules
- Children's Mental Health Week: 'My Voice Matters' explore how to use your voice and value yourself and others thoughts and opinions
- SCARF scheme 'Keeping Myself Safe' explore keeping our bodies safe, safe secrets and touches, learning about the people who keep us safe
- SCARF scheme 'Rights and Responsibilities' learn about looking after things including friends, money and the environment

# <u>Literacy (L)</u>

- Instructions and explanations: Watch Tim Peake on the Space Station. Continue to develop understanding of instructions and learn what an explanation is and why they are used. Children write an explanation for a job Tim Peake undertakes whilst on the Space Station

- Stories about Space: Read 'Whatever Next'. Children learn to sequence the story. Read 'Man on the Moon'. Children learn the story and how to retell it in their own words. Read 'Aliens Love Underpants' and 'Aliens in Underpants' Save the World'. Think about the main events and what they think they aliens might do. Write your version of the story, including your new event

- Vocab Building Poetry: Explore poems written about space. Develop, improve and extend vocabulary by writing a descriptive poem about space

- Recounting: Learn about the 'Moon Landings', including the people, events and experiences. Children recount the key events of the 'Moon Landings' in order

To Infinity and Beyond Medium Term Plan

# Communication and Language (C&L)

- Speaking and listening: explore significant event and people related to space and space travel throughout history. Children learn to formulate and ask questions to visitors, sharing opinions
- Language and vocabulary: Children develop their understanding of language by exploring description and extend their vocabulary by exploring new words about space

Role Play: a walk on the moon, Space Station, space travel, an alien planet

# <u>Phonics</u>

- Consolidate learning of Level 2 sounds through reading and writing CVC words
- Begin learning Level 3 sounds how to say them and how to write them
- Continue to develop blending (for reading) and segmenting (for writing) words using Level 2 and 3 sounds
- Learn to read tricky words he, she, we, me, be, was, my, you, they

#### Physical Development (PD)

- Colour Creation: improve control when using a paint brush
- Moon Landing Vehicles: select tools to build a moon buggy
- Gymnastics: explore jumping and rolling
- Dinosaur Dance: create and link movements to form motifs
- PE with Mr Clegg: Attack, Defend & Shoot and Send & Return

# Mathematics (M)

- Compare mass and capacity
- Find, subitise, represent and compose numbers 6, 7 and 8
- Explore, compare and order height, length and time
- Find, subitise, represent and compose numbers 9 and 10
- Find, recognise and name basic 3D shapes

#### Understanding the World (UW)

- Past and Present: Explore what the world looked like during the Jurassic era compared to now and discuss similarities and differences. Set up our own Space Station.
- The Natural World Plants: Explore different types of plants and how they grow. Which plants grow in summer? Fossils: explore how fossils are discovered by learning about Mary Anning and by conducting our own fossil excavation
- Seasonal Changes: What happens to the weather in Summer? What are the main changes in each season?
- Where in the World?- explore where my food comes from and how it grows and create maps, focusing on comparing hot and cold places
- Caring for our planet: Explore why we recycle and how it is important for our planet
- People, Cultures and Communities: Explore festivals celebrated by Muslims
- Technology Explore where in the world we find technology and how we use it

# Expressive Arts and Design (EAD)

- Painting with Henri Rousseau: develop drawing skills using clear outlines, shading, over-sizing, create animal masks, replicate Rousseau

- Mechanical Systems - Moving pictures: create your own animal slider

- Your Imagination and Reflect, Rewind, Replay Charanga Music: explore using your imagination to create music, recap learning on pulse, rhythm, pitch and create melodies

# Personal, Social and Emotional Development (PSED)

- The Secret Sky Garden- explore the importance of looking after the environment and what happened if we neglect or actively harm nature
- Whole School Philosophical Question: What Makes a Memory? select keepsakes that are significant and strong emotions to help provoke memories in the future
- SCARF scheme 'Being My Best' explore keeping our bodies healthy through food, exercise and sleep. Explore developing a 'Growth Mindset'
- SCARF scheme 'Growing and Changing' learn about life stages and different cycles in life

## <u>Literacy (L)</u>

- Information reports: Read a collection of texts about dinosaurs to gather information. Children write informative captions to help others learn information about dinosaurs

- Stories about Dinosaurs: Read 'Dinosaurs in my School'. Children write a story about discovering a dinosaur egg at school. Read 'Tyrannosaurus Drip'. Think about what happens to the main character. Write your version of the story, including your new event

- Letter writing: Read 'Dear Dinosaur'. Explore the questions Max asks. What else might you want to ask your favourite dinosaur? Write a letter to your favourite dinosaur

- Vocab Building Poetry: Explore poems written about dinosaurs. Develop, improve and extend vocabulary by writing a riddle about dinosaurs

- Recounting: Learn about Mary Anning, her life and accomplishments. Children become Mary Anning to create a diary entry about a significant event in her life

Dinosaur Detectives Medium Term Plan

## Communication and Language (C&L)

- Speaking and listening: explore significant events and people related to the discovery
  of dinosaurs throughout history. Children discuss which dinosaur is there favourite and
  explain why
- Language and vocabulary: Children develop their understanding of language by exploring description and extend their vocabulary by exploring new words about dinosaurs
- Role Play: dinosaur museum, dinosaur planet, create your own recycling plant

## <u>Phonics</u>

- Consolidate learning of Level 3 sounds through reading and writing words containing trigraphs and digraphs
- Begin learning Level 4 spelling patterns including CVCC, CCVC, adjacent consonants and polysyllabic words
- Learn to read tricky words here, all, are, said, so, have, like, come, some, were, there, little, one, do, when, out, what

## Physical Development (PD)

- Painting with Henri Rousseau: improve control when using a paint brush
- Mechanical Systems Moving Pictures: select tools to make an animal slider and explain the process
- Swimming: develop strength and water confidence. Begin to learn the strokes
- PE with Mr Clegg: demonstrate coordination through different athletics activities

# <u>Mathematics (M)</u>

- Build numbers and counting patterns to 20 and beyond
- Explore adding and taking away by finding how many now
- Explore odd and even numbers and find doubles
- Explore position, direction and patterns
- Manipulate, compose and decompose 2D and 3D shapes