

## Curriculum Map Spider Diagram – Nursery

### Physical Development – Gross and fine motor skills

- **Move like a dinosaur** - Encourage children to talk about how dinosaurs might have moved, such as slow, plodding movements on four legs, fast running on two legs and graceful gliding and swooping with wings. Explore the movements of the animals with four legs, two legs, wings or fins.
- **Ammonite art** - Display the Ammonites picture cards. Look at the spirals inside the shells and encourage children to trace their fingers around the spirals. Start by making large spirals in the air then provide a large piece of paper and felt tip pens for spiral mark making.



### Understanding the world

- **Spring walk** – we will be on the lookout for the signs of spring and we will be on the hunt for mini beasts!
- **Life cycle of a butterfly** - We will learn about the life cycle of a butterfly. Our focus book for this will be 'The hungry caterpillar'.
- **Prehistoric safari** - Create a trail of dinosaur footprints leading to a swamp-like area set up with camouflage netting, branches and green and brown fabric and streamers. Hide the picture cards around the area and create a fossil dig. Explain that the children are going back in time to see if they can spot any prehistoric creatures.
- **Dinosaur shadows** - Shine torches onto large sheets of white paper. Place dinosaur models in front of the lights, so they cast shadows on the paper. Encourage children to describe the shadow's shapes. Work as a group to create shadow pictures on the paper using different dinosaur models.

### Mathematics

- **Dino dig** - Make 10 dinosaur bones of different lengths out of salt dough. Hide them in a Tuff Tub filled with dry sand. Invite children to find the bones and model accurate counting. Then challenge children to put the bones in order from smallest to largest.
- **How many dinosaurs** - Display five toy dinosaurs and teach the children the dinosaur rhyme. Take away one dinosaur each time and support the children to see how the group of dinosaurs gets smaller by one each time.
- **Dinosaur footprints** - Show children the Brachiosaurus picture card. Explain that a brachiosaurus' stride was 3m long. Chalk a 3m long line. Invite children to guess how many steps they would need to take for one of the brachiosaurus' steps.

## Nursery Spring 2

### Dangerous Dinosaurs

### Communication and language, literacy

- **Dinostory** - Create a dinosaur reading den and display baskets of non-fiction books, stories and rhymes on the theme of dinosaurs. Talk about the differences between non-fiction and fiction books. Support children to develop their understanding of the features of books.
- **Spikes, plates and horns** - Display dinosaurs picture cards and ask, 'Why do you think these dinosaurs have spikes, plates and horns?' Encourage the children to offer their ideas and support them to listen to each other and build on their friends' ideas.
- **Volcanic eruption** - Conduct a mini volcano experiment on a TuffTub and record the eruption on a tablet for the children to watch back and encourage them to describe what happened.
- **Dear dinosaur** - Share the story Dinosaur Roar! Discuss the words used to describe the dinosaurs. Support children to think of different actions for the words that describe each of the dinosaurs and encourage the children to join in with the actions as you share the story.
- **Dinosaur phonics** - Set out model dinosaurs. Ask children to find a dinosaur that starts with 's' then ask them to give it a name that starts with the same sound. For example, 'Sammy Stegosaurus', 'Rashid Raptor' or 'Tamara T rex'.

### Personal, Social and Emotional Development

- **Dangerous dinosaurs** - Create a dinosaur small world and encourage children to talk about the dinosaurs as they play and support them to share their ideas.
- **Tyrannosaurus Drip** - Share the story Tyrannosaurus Drip. Invite children to talk about how the different dinosaurs behaved in the story and discuss how we are all different.
- **Cross the lava** - Provide children with planks, log slices, blocks and crates. Explain that the floor is hot lava and they need to find a way of crossing without touching the floor as a team.

### Expressive Arts and Design

- **Spring collage** - We will be creating a spring senses collage using items collected on our spring walk or brought in from home (please feel free to bring in any spring-related items from home, this will help our collage!).
- **Dino dig** - Provide the children with black paper, white art straws, scissors and glue. Explain that they are going to create a dinosaur skeleton using the art straws. Encourage the children to talk about the lengths of the different bones and compare their size.
- **Dinosaur printing** - Provide paint in paint trays and a selection of resources for printing, including Duplo bricks, bubble wrap, cotton reels and corrugated cardboard. Invite children to create different patterned dinosaurs using the printing resources.
- **Frozen in time** - Put a dinosaur toy inside a balloon. Fill it with water and freeze. Set children the challenge of freeing the dinosaur. Challenge the children to find different ways of melting the ice.

### Little chefs – Every 2 weeks we will do a cooking/baking activity!

- Dinosaur shaped cookies!
- Spikey nachos
- Dino cupcakes
- Strawberry infused dates!

### Quran

Children will be learning Suratul Nasr and Suratul Kaafiroon.

### Arabic

Learning the Arabic letters ghayn to haa (ح-غ) with the vocabulary.

### Tarbiyyah

Learning the six pillars of eemaan and continuing with morning