

## Maths

To read, write and interpret mathematical statements.

To subtract one-digit and two-digit numbers to 20 including zero.

We will continue to develop our subtraction skills using a range of equipment including number lines, and develop ways to record our answers.

To count to and across 50, beginning with zero or 1, forwards and backwards from any given number. To read and write numbers 0 to 50, identifying and representing these using objects and pictorial representations.

We will begin to explore numbers to 50, reading, ordering and making these numbers using different resources including Dienes. We will continue to use our finding 1 more/ 1 less skills with these numbers and practise counting in 2s, 5s and 10s using concrete, pictorial and abstract methods

To compare, describe and solve practical problems for length, using correct vocabulary, non standard and standard units.

We will be measuring and comparing the length of different dinosaurs. We will measure them out on the playground using a trundle wheel and chalk and compare them using our mathematical language! We will also be comparing dinosaur footprints and bones using non standard and standard units.

# Weekly Handwriting

<u>Sit correctly at a table, holding a pencil comfortable and correctly.</u> Begin to form letter correctly, starting and finishing in the right place.

Weekly handwriting will be linked with phonics lessons. The children will practise writing the sounds they have been taught that day in their handwriting books.

# **English**

### Writing:

Write from memory simple sentences dictated by the teacher.

Saying out loud what they are going to write.

Composing a sentence orally before writing it. Re-reading what they have written to check it makes sense. Beginning to punctuate sentences using a capital letter and a full stop.

Using drama, the children will time travel back to when Dinosaurs lived to help them learn facts about dinosaurs. Then return to present day, the children will plan the sentences they wish to write and oral rehearse them. They will learn to use sentence starters to make writing more interesting.

### Reading:

The children will look at non-fiction texts to gather more facts they can use in their dinosaur fact writing. They will also look at fiction texts and discuss the differences.

## **Phonics**

The children will continue to learn Phase 5 phonemes and review what they have learnt so far. For the first two weeks the children will continue to review phase 4 tricky words before moving onto learning Phase 5 tricky words.

Every Friday the tricky words we have learn that week will be sent home in Spelling Books and be available to practise on Spelling Shed.

# Geography

To name, describe and sort physical and human features in different environments.

To describe and compare geographical similarities and differences in a local and other environment. Identify geographical features on a large-scale map.

The children will learn what human and physical features are by comparing Worthing to Wyoming (in America) looking for similarities and differences. Next the children will use construction and classroom resources to create their own Worthing and Prehistoric landscape; one which includes human features we would see today and the other to include physical features you would of seen when dinosaurs were alive.

# History/RSHE

RSHE-To discuss changes in our body.

History- Reminding of and revisiting past learning/events in their school life building on prior learning. Talk about events, places and people beyond living memory. Describe changes that have taken place within living memory; Place objects, people and events beyond own experiences in time

#### order

The children discuss how their body had changed from birth to now. Linking all their learning together the children will create a timeline of their lives then adding in events beyond their living memory such as toys from the past (linking to our learning during Let's Play), then including of the children's families when they were children as well.

Lastly the children will discuss how the Triassic period, Jurassic period and Cretaceous period, happened beyond everyone's living memory and adding photos of these time periods to our timeline.

### Science

To identify and name a variety of animals that are carnivores, herbivores and omnivores.

We will be learning what carnivore, herbivore and omnivore means, linking it to key dinosaurs we will be learning about throughout the theme. We will then become Scientists investigating what type of teeth a herbivore, omnivore and carnivore would have and why. Lastly as scientists we will be looking at (pretend) dinosaur poo to decide what type of diet the dinosaur would have had!

# Computing

<u>Create and Debug Simple Programmes; Use logical reasoning to predict</u> the behaviour of simple programs. Use technology safely and respectfully, keeping personal information private. To open, save and print work.

Using the school computing tablets, we will use Purple Mash to follow and create simple instructions. We will learn to use 2paint to colour in a dinosaur picture carefully and correctly following the instructions from our Teacher to see if we can produce the same dinosaur as our friends.

## **History**

History- Compare aspects of the present with the past and describe simple similarities and differences. Talk about events, places and people beyond living memory. Look at the history of Worthing and beach holidays (local area).

Geography- To name, describe and sort physical and human features in different environments. To describe and compare geographical similarities and differences in a local and other er environment.

The children will ask the question— How has Worthing changed? The children will sort photos of Worthing into past and present, making comparisons to how buildings, landscapes, technology and transport has changed.

## Art and D&T

### **Explore**

<u>Pinch and roll coils and slabs using a modelling media.</u> (Art) <u>Recognise and name common 2D and 3D shapes</u> (Maths)

During COOL Time the children will explore clay techniques such as pinching, rolling and squeezing. Making links to Maths 3D shapes, the children also thought about the techniques they needed to make 3D shapes out of clay.

#### Imagine you are artist

Explore printing with both impressed images and relief printing. Talk about prints and how they were made. Explore different textures. Make simple joins. Talking about own sculptures and relate them to the work of an explored sculptor. (Art)

Talk about and describe the tools and materials needed to complete the key tasks within a plan. (Design and Technology)

The children will learn about Ceramic Artists, Hilke MacIntyre and Eliane Monnin. Next they will imagine they are these artists exploring skills they used to create their ceramic art. Finally they will make a plan of what their clay tile habitat will look like in their sketch books.

#### **Create and Evaluate**

Explore printing with both impressed images and relief printing. Talk about prints and how they were made. Explore different textures. Make simple joins. Talking about own sculptures and relate them to the work of an explored sculptor. Mixing of colours, look and discuss the colour wheel of primary and secondary colours. Applying colour with a range of tools. (Art)

Talk about and describe the tools and materials needed to complete the key tasks within a plan. Begin to evaluate the success of the product in terms of function and aesthetics criteria. (Design and Technology)

The children will use all the skills and knowledge they have acquired to make a clay tile dinosaur habitat. They will mix colours to decorate their tile once it is dry.

# Physical Education

#### Outdoor Games-Real PE

Week 1-3- Cats

In this unit, the children will develop and apply their ball chasing and floor work balance through focused skill development sessions, thematic stories and games.

Week 3-6- Jungle

In this unit, the children will develop and apply their jumping and landing and seated balance through focused skill development sessions, thematic stories and games.

#### Indoor PE- Dance- Imoves

In this unit, the children will create and perform basic movements to music, and build a simple themed dance as a class, focusing on Dinosaurs. The dance will be recorded and shown to parents during Celebration of Learning and used as part of our Fab Finish!