



# Spring 1

# YR Knowledge Organiser

## Literacy

### Books we will read:



### Writing focus

To be able to write for a purpose and for someone to read

To form recognisable letters

To be able to label a dinosaur using sounds learned

To write a simple phrase or sentence describing a dinosaur's main features using the sounds they have learned and finger spaces, eg, *it is big, it has a horn, it has spikes...*

### Ways in which you can help at home

Develop a love of reading and sharing books.

Practice letter formation.

Can your child draw a picture and write a simple caption?

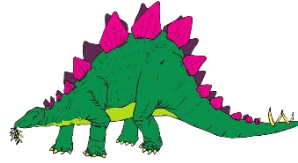
## Key Vocabulary

Past, prehistoric, long ago, dinosaur, Jurassic, omnivore, herbivore, carnivore, teeth, prey, climate, size, fossils, bones, palaeologist,

### What's in the egg?



### Did dinosaurs exist?



### How can I keep healthy?



## Mathematics (Following White Rose units of work)

### Alive in 5 Introducing zero as a value

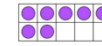


Consolidating composition of 4 and 5 using a part whole model and comparing numbers which are more or less than.

Developing skills in **subitising**. This is the ability to instantly see the amount without counting them (e.g. the pattern of dots on a dice). Our brains can only easily subitise numbers up to five – this is **perceptual subitising**. Anything above five is **conceptual subitising**.



**Growing 6, 7, 8** Numbers are introduced as a number of the day and explore through tens frames, part whole and subitising etc...



**Number bond:** a number bond is a simple addition sum which has become so familiar that a child can recognise it and complete it almost instantly.

**Making Pairs:** Children build on their matching skills and begin to understand that a pair is two. We will explore arranging small numbers of items into pairs and also notice that some quantities will have an odd one left over with no partner.

Comparing measures of capacity, weight and length.

### Ways in which you can help at home

Practise counting forwards and backwards and backwards to 10. Ask: What is 1 more or 1 less than a number within 10

Ask: Can you subitise an amount, how many more do you need to equal 10? Play a board game with a dice.

## Phonics

To recognise taught Phase 2 and 3 sounds (s a t p i n m d g o c k ck e u r h b f l f ll ss j v w x y z zz qu ch sh th ng nk ai ee igh oa oo oo ar or ur ow oi ear air er)

To recognise taught Phase 2 and 3 Tricky Words (the I is put pull full as and has his her go no to into she push he of we me be was you they my by all are sure pure)

To read words with double letters

To begin to read longer words

To recognise taught digraphs in words and blend the sounds together

To read sentences containing Tricky Words and digraphs

To read books matching their phonics ability

### Ways in which you can help at home

Practise sounds that children bring home and the reading and spelling of the tricky words.

## Understanding the World

A fossil dig will be set up for the children to explore



Recognising that some environments are different:  
Volcano experiment.



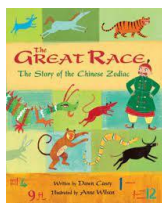
To learn about Mary Anning, a palaeontologist who is a person in history



To know the difference between *herbivores* and *carnivores* (dinosaur sort)

## Chinese New Year 1<sup>st</sup> February 2022

This festival will be acknowledged so *the children recognise that people have different beliefs and celebrate special times in different ways*. The children will listen to story of the Great Race. Various activities related to the festival will be set up as part of our continuous provision.



## Communication and Language

These skills will be developed through engaging in daily story time and participating in small group and class discussions.

Our Role Play area will be set up as a Dinosaur Park for the children to explore and help develop their vocabulary and practise conversations with each other.

## Expressive Art and Design

Opportunities to explore use and refine a variety of artistic effects by:

Creating dinosaur collage pictures practising cutting and gluing skills



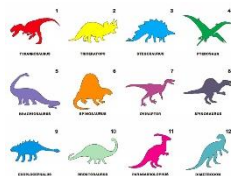
Creating dinosaur skeleton pictures using art straws



Modelling dinosaur fossils with salt dough



In our continuous provision there will be opportunities to create pictures with dinosaur stencils and tracing templates



Explore and engage in music making by composing a dinosaur song with actions using different percussion instruments



## Physical Development

Know and talk about different factors that support their overall health and wellbeing:

- Regular exercise, healthy eating, tooth brushing, good sleep routine,

## Gross Motor

Develop and refine a range of ball skills including: throwing, catching, kicking, passing, battling and aiming.

Developing overall body strength, co-ordination, balance and agility through gymnastic sessions.



## Fine Motor

Various activities to allow for opportunities to using a variety of tools safely and confidently such as scissors, paintbrushes and pencils.

## Personal, Social and Emotional Development

Continue to build constructive and meaningful relationships. Through playing games and developing social skills such as turn taking.

Frequent circle time in class allows for constructive advice to be shared as well as working through different emotions

