Year 1- Autumn 2

Our topic this half term is Dinosaur Planet.
Have a look at our exciting, fun learning

Reading & Phonics

Reading will be based around a dinosaur theme and include the reading and comparing of a selection of fiction and non- fiction texts, for example:

- Bumpus Jumpus Dinosaurumpus
- The Dinosuar who lost her voice
- Maisy Jones and the Dinosaur bones
- The dinosaur who pooped Christmas

Encouraging our love of reading we will also be sharing a range dinosaur themed books with our pupils including non-fiction texts.

Please continue to read on a daily basis with your child at home and remember to send your child with their reading book every day.

Writing

Writing skills will be taught in a fun and exciting way engaging pupils through:

- Poetry – looking at rhyming words
- Diary entries
- Narratives

Our main focus for this half term is securing handwriting skills which were introduced last half term. We will also be continuing to write all the phonemes we can hear in a word (phase 3 and 5). We will be learning what a verb is too.

Maths

Children will be taught the concept of part-part-whole and develop their knowledge of number bonds to 10.

They will begin counting beyond 20, recognising patterns in number.

The children will also be introduced to addition and subtraction, using a range of concrete resources and pictorial representations to secure their understanding of these operations. The children will also solve word problems using addition and subtraction.

Science

Our science topic for this half term is focused around animals, including humans. This will link to our topic on dinosaurs.

As part of our topic we will:

- Investigate what a carnivore, herbivore and an omnivore is.
- Name a variety of different animals E.g. birds, reptiles and mammals.
- Explore the structure of these animals.
- Explore the diet of these animals.

Design and Technology

Design
The problem which the children will have to solve to this term will be based around healthy eating. They will have to design a healthy sandwich.
Make
Children will learn how to chop and spread independently using the utensils correctly and safely.
Evaluate
They will then get the chance to then reflect on if their sandwich was healthy or unhealthy. They will also think critically about what they could do better next time.

PE

In Year 1, we will participate in both indoor and outdoor PE sessions. Please ensure that your child comes to school in their PE kit on a **Thursday.**

Children will take part in a 3 minute stamina run at the start of each PE session to improve their overall fitness.

We will be staying active and learning about dance this half term by:

- Creating dinosaur dance sequences.

Computing

Computing will be taught on a two- week cycle. This term the focus will be on using technology for a specific purpose.

The children will be learning more about a laptop; the key features and what they are used for. We will also be learning simple keyboard skills (such as using the letter keys and the track pad) so we are able to log into a simple programme.

Children will also be taught the importance of e-safety when we go through our Pear Tree Infants School E-safety rules at the start of every lesson.

RE

As part of promoting British values, children will learn about different festivals and celebrations and their associating religion. Children will learn and build on their knowledge relating to Christianity:

- Exploring the stories of David and Goliath and Noah's Ark.
- The Nativity.

Children will engage in a range of exciting activities to explore the ideas and deepen their understanding.

PSHE

This term's learning will explore being healthy. This will include:

- How to keep our bodies and minds healthy.
- Understanding the important of personal hygiene.

Geography

We will be learning about the United Kingdom.

We will focus on locating and naming the four countries and capital cities in the UK.

We will use maps to help us with our knowledge and understanding.

Topic – Dinosaur Planet

As part of a broad and balanced curriculum, pupils will learn key skills and vocabulary in relation to their new topic this term. The topic begins with a Wow Day, that will involve learning more about dinosaurs in practical and fun ways supported by a fantastic visiting company. All areas of learning will encompass engaging and interactive activities. Key reading, writing and number skills will continue to be consolidated through topic work.

Music

We will practise our singing and dancing skills to support our rehearsals for our Nativity performance. When singing, we will be learning how to breathe, stand and make our voices louder without shouting. We will also

	be listening to classical music and playing instruments to suit the style of music.

How you can help me at home

- Please enjoy a book with me every day.
- Take me to the library so that I can choose books to read. These may be linked to my topic.
- Ask me what learning I did at school today so I can describe and explain.
- Help me find pictures and objects to make and create things at home.
- Listen to and join in when I sing my school songs so that I can learn them really well.
- Talk about what it means to be a good learner and a good friend.
- Let me help you when we go shopping by writing a shopping list and counting items to put in our trolley or basket.
- Help me recognise coins by letting me count them.
- Talk about and describe the changes in weather to help me learn about different seasons.
- Read me a bedtime story.