

**Dear Maple Class Parents and Children**

Welcome back to a new term and another new topic.

This term our topic is 'Dinosaurs' and has already captured the interests of your children!

We will be learning about archaeology and attempting to 'dig up' our own dinosaur 'bones' we will be studying fossils and learning about Mary Anning. We will find out where dinosaurs have been found and identify places on a map, we will find out what creatures lay eggs and find out about dinosaur eggs. We will explore and compare the differences between things that are living, dead, and things that have never been alive. We will look at what dinosaurs ate and the theories behind their extinction.

If you are able to help with our topic in any way, have artefacts or posters/pictures or anything else of interest, please let me know.

Our PE lessons continue on Wednesday afternoons. The children are outdoors as much as possible, and this allows us to use our grounds for PE and games lessons. Please ensure your child is wearing school PE kits consisting of white or blue t-shirts, navy or black shorts or jogging bottoms and a navy or black sweatshirt/hoodie without advertising. (Please remove your child's earrings for PE, thank you.)

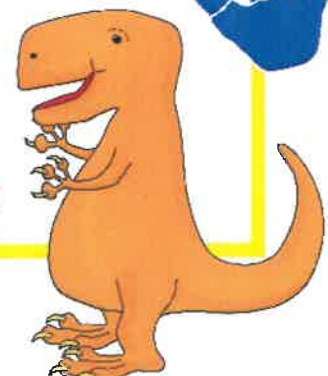
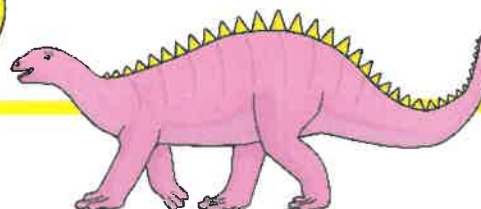
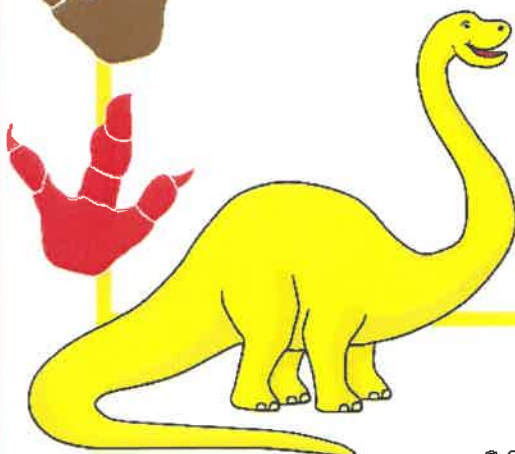
Children will continue getting **weekly spellings** to learn over the week with you and be tested on them the following Friday. The spellings your child receives will be connected to their phonics for that week and occasionally topic based words. It is vitally important to your child's ongoing development if you can hear them **read every day**, as this not only supports their reading progress, but progress in other subjects as well.

Please ensure your child has their **book bag** (the blue book bag they were assigned from school, not a rucksack) with reading books and reading record in school **every day**, reading for pleasure books returned for exchange on a Monday and that spelling books are in school on Fridays.

As always, it is very handy for reception children to have a full change of clothes including socks and underwear, and I would appreciate it if you could continue to send this in.

**Thank you for your continued support**

Mrs Rachel Baker



### Interesting Books



### Vocabulary

<b>Dinosaur</b>	One of a group of extinct animals living over two hundred million years ago
<b>Hatch</b>	To break out from an egg
<b>Hatchling</b>	A young animal hatched from an egg
<b>Fossil</b>	The remains of a living animals found in rocks
<b>Pangaea</b>	A mass of land that was all the land on earth
<b>Jurassic</b>	A time between the Triassic and cretaceous time 180–135 million years ago
<b>Triassic</b>	220–180 million years ago before Jurassic time
<b>Cretaceous</b>	145–65 million years ago, after Jurassic time
<b>Extinct</b>	No longer alive
<b>Palaeontology</b>	The study of fossils of animals and plants
<b>Carnivore</b>	Meat eater
<b>Herbivore</b>	Plant eater
<b>Omnivore</b>	Meat and plant eater
<b>Prehistoric</b>	Time before written history
<b>Excavate</b>	To dig something up
<b>Prey</b>	An animal that is hunted
<b>predator</b>	An animal that hunts other animals
<b>Meteorite</b>	A piece of rock from outer space that has landed on Earth
<b>Volcano</b>	A mountain or hill made from melted rock that builds up around an opening
<b>Disease</b>	A condition that causes harm to people or animals. A sickness
<b>Skeleton</b>	Bones in animals and humans that support the body and protect soft body parts
<b>Scales</b>	Hard thin plates that cover some dinosaurs
<b>exist</b>	To be real. To be alive
<b>Deadly</b>	To be able to kill and cause death

### Dinosaurs Year C Year 1/2 – Summer term

#### Learning Links

Take Home task – Make a model of a newly discovered dinosaur and give it a name.



Upper Key Stage 2

- A Child's War



#### Knowledge

To know that animals including humans have babies that grow into adults

To know that some babies hatch from eggs

To know about the life of Mary Anning

To know how to use pressing, rolling, rubbing, cutting coiling and stamping to create a fossil

To know the basic needs of animals

To know how to use maps, atlases and globes to research information

To know that the world looks very different today to how it looked in the beginning

To know that dinosaurs existed in three different time zones, Jurassic, Triassic and cretaceous

To understand that there are different theories about what happened to the dinosaurs

To know the difference between a carnivore, an omnivore and a herbivore

To know what a fossil is and where they can be found

To know how to use the internet and a search engine to find out facts about dinosaurs

To know how to create a poster or a book of facts about dinosaurs



#### Skills

- Use the internet safely and use a basic search engine such as Google
- Copy, paste and save digital information
- Interpreting science investigation results
- Recording in words, pictures, charts, graphs, tables.
- Ask relevant questions
- Answer questions after making observations and recording findings in books
- Make observations and talk about what you understand
- To draw recognisable pictures using different materials such as pencils and chalk
- To use the space on a piece of paper and cover at least half the paper with a design
- Compare and contrast the life of a Mary Anning in the past and our lives in the present day through reading stories and researching facts

