

Science

A very important job in science is to be able to sort things into groups. These activities will help you practice your sorting skills.

Have a look around your garden, your street or a park and make a list of all the living things you see and another list of all the non-living things you see.

Look on P44 and P45, can you sort the dinosaurs into groups. You could try sorting them by colour or size. You could use the facts in the book and sort them by what they eat or where they come from, you could even come up with your own idea of how to sort the dinosaurs into groups.

I can sort living and non-living things.

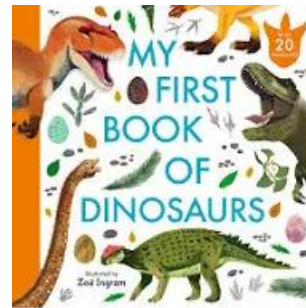
I can sort living things into groups based on similarities and differences.

Engineering

It is interesting learning about all the different types of dinosaurs. Choose your favourite dinosaur from the book and make a model. You could use cereal boxes, shoeboxes, lego, playdoh or you could draw a picture. Bring your design into school to share with your friends and your teacher.

You could create your very own species of dinosaur. You need to give your dinosaur a name and explain what it eats and where it comes from.

I explore ways to design and construct models.



These STEM challenges are based around the facts in the book. Please enjoy trying all or some of them with your child. You can draw, write about or put pictures of your activities in your bag so your child can share these with their class.

Technology

You have read interesting facts about many different dinosaurs. There are no facts about a brontosaurus or an elamosaurus in the book.

Using digital technology can you find out:

- What height was a brontosaurus?
- How much did a brontosaurus weigh?
- What was a brontosaurus' habitat?
- What does a brontosaurus like to eat?
- What country would you have found a brontosaurus?

Do the same for an elamosaurus and make your own Dinosaur Fact File

I can use digital technologies to explore how to search and find information

Maths

Ask your grown up to help you fill in the table using the information in the book.

Dinosaur	Height How tall is it?	Weight How heavy is it?
Diplodocus P6		
Brachiosaurus P12		
Triceratops P40		

- Which dinosaur is the tallest?
- Which dinosaur is the smallest?
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I have explored a variety of ways in which data is presented and can ask and answer questions about the information it contains