Individual Activity Lesson Plan



Date: Tuesday 9th June 2020		
Activity Title: What Weighs More?		
Learning Intention: Orders two items by weight (Math)	Activity Overview: Children compare the weights of	
Links to EYFS: Children use everyday language to talk about weight	everyday objects using homemade scales	
Equipment:	Key vocabulary: Scales,	
-Large plastic water bottle	heavy, light, heavier, lighter,	
-Sellotape	predict.	
-Card		
-2 plastic or paper cups		
-string		
-Objects to weigh.		

ACTIVITY IMPLEMENTATION (including key questions)

Introduction:

Share with your child the following facts about dinosaurs:

- A Triceratops weighed about 5 tons. That is as much as a truck.
- A Diplodocus was one of the longest dinosaurs and weighed 10 tons. That is as much as 2 elephants.
- -Who is the heaviest?
- -Why do you think that?

Explain to he/she that they are going to experiment with heavy and light

They are invited to make their own scales.

- -What do you think scales are used for?
- -Can you remember an occasion where you have used scales?

Watch the quick tutorial on the Rising 4's YouTube channel.

Main Activity:

- -Gather the resources listed above, to make your scales.
- (Alternatively can use the scales you have a home.)
- -Select a variety of items that will fit into your weighing cups or weighing bowls and put them aside ready to use.
- -Before the weighing items, ask your child some questions:
- -What do think will weigh more?
- -Why do you think this is?
- -Test your ideas using your scales.
- -Encourage your child to talk about their results.

Challenge:

Can you find out how you would weigh yourself?

Additional ways to support your child:	Extension:
Support your child by modelling the step by step	Find out which Dinosaur has the most letters in their

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instruction to make the scales. name? (see below)

Apatosaurus
Brachiosaurus
Diplodocus
Tyrannosaurus