

Workcard

Number

M31W3**Strand: Measurement****Substrand: understand units/estimate****DINOSAURS**

As a large group measure and record the height of every one in your class. Your teacher will help you get the average height of the class.

Here are the heights of some dinosaurs.

pteranodon
wingspan 5m

(See file for pictures)

stegosaurus
height 2m

Cut out a strip of paper, 15cm wide to match the height of one dinosaur (your teacher will allocate one to each group) Write the name in large letters of the dinosaur on it and blue tac it to the wall. Colour the enlarged picture of your dinosaur and stick it next to your strip.

About how many of your height strips make each dinosaur.
Record your results in a table like this

| Me | Dinosaur | Number of me to dinosaur |
|-----------|---------------------|---------------------------------|
| 1 | <i>brontosaurus</i> | <i>is 3 of me</i> |

Reflection

Remember that Cro the cave man did not have a tape measure would this be a valid way to describe the height of dinosaurs? How else could he have done it?

Give an up to date example where people describe the height of things in this manner
