Massive Elephant Maths!
Endocrinology – Teacher's Guide

The "Massive Elephant Maths! Endocrinology" resource is designed to give your students a real world example of where plotting accurate graphs is important.

Page 1 of the resource introduces what Endocrinology is and why it's important.

Page 2 shows example graphs with descriptions of how to interpret these.

On page 3 of the resource, we've given some data for them to plot onto a graph, as a comparison between a non-pregnant (Elephant 1) and a pregnant female (Elephant 2).

Once the graphs are created, we would recommend that you add further questions which meet the learning aims and level of your students. This could include working on the mean, medium, mode and range for one or both elephants.