Week 5: Functions of a skeleton

**LO: To identify and explain the three main functions of a skeleton**

1. Before you open the presentation pose the questions- Why do animals have skeletons? What would happen if we did not have a skeleton?

2. Open the presentation and show the image of the skeleton with organs. Explain that the skeleton protects vital organs, as well as supporting our body.

3. Work through the presentation and complete the activities. When completing the movement activity, model picking up the pencil using the joints and then stiffen the fingers to act as though there are no joints and try picking up the pencil. Talk about the differences and what your child noticed.

4. Once you have worked through the presentation. Complete the sheet. The sheets are differentiated. It would be great to hear that everyone is challenging themselves. Don’t worry if you make some mistakes, we all do!

\* -easy

\*\* -harder

\*\*\*- hardest

You can either print the sheet and stick it into your ‘everything book’, or if you don’t have a printer, write/draw the sheet in your ‘everything book’. If you would like to make additional notes into your book from the presentation, that would be ok.

Have fun!

Challenge: Create a poster advertising the functions of a human skeleton. Explain why it is better than other types of skeletons.