Lesson Title: Building a Dinosaur from a Chicken Grade: 6/7 Lesson Time: 60 minutes

You will need:

• A blank piece of paper, pencil, erasers, colours as you wish.

Lesson:

Watch the following the video:

https://www.ted.com/talks/jack_horner_building_a_dinosaur_from_a_chicken?language=en

Challenge Activity:

Can you adapt a species to survive in a different environment or time? Ex) How can you adapt a fish to live on land? What physical features would it need to survive?

Step #1: Select a species/animal.

Step #2: Select a new environment/habit for that species to adapt to and live in. (Water to land, etc)...

Step #3: Research the physical features of the species that live in this environment.

Step #4: Plan out your adaptations using a mind map or brainweb.

Step #5: Draw a picture of your new species! Label the physical features you have changed and/or have adapted so that it can survive in its new environment.