

HOME GEOLAB:

DESIGN A TRILOBITE

When fossils form, only the hard parts of the animal are preserved in the rock. This means that we don't really know what colours the animals from the past would have been. Think about the sea creatures who live in the oceans today - some are very plain, but others are bright colours! So what did a trilobite look like? Let's imagine!

It's often easy to imagine that the sea creatures from millions of years ago were brown, grey or black - but that's just because those are the colours of the rocks and fossils that we see. The actual animals could have been bright pink with blue spots, yellow with orange zigzags or something else entirely!

On the next page you'll find the outline of a trilobite for you to colour in. Below there are two spinners for you to cut out and use to colour in the trilobite. Poke a pencil or cocktail stick through the centre of the hexagon shapes once you've cut them out to create the spinners.

Spin the 'body part' wheel to select an area of the trilobite to colour in, then...

Spin the 'colour/ pattern' wheel to pick a colour for that body part!



