

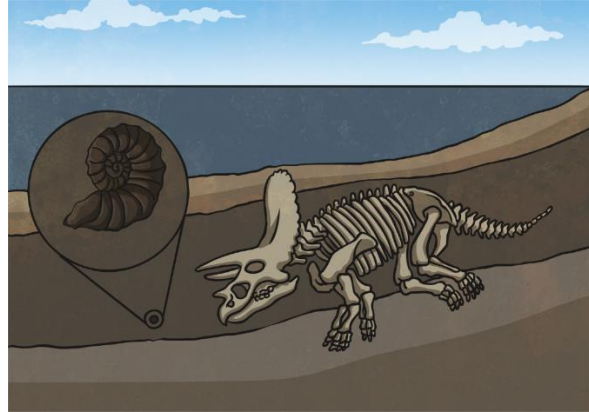
Science Task

How are Fossils Made?

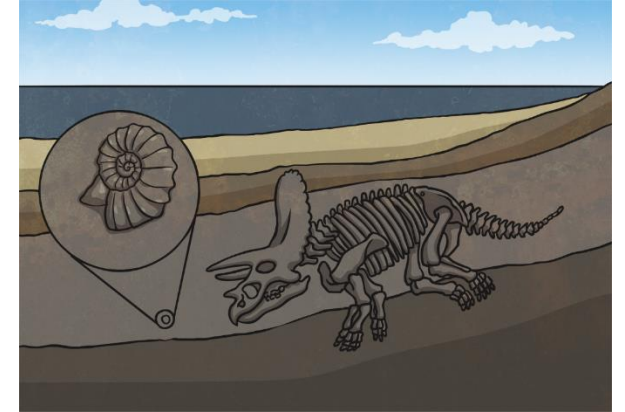
Task: Write a sentence for each picture that describes the process of how fossils are made. Use the Fossil PowerPoint to help you.



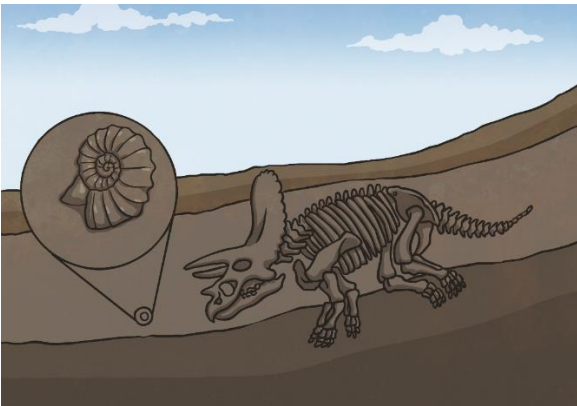
A



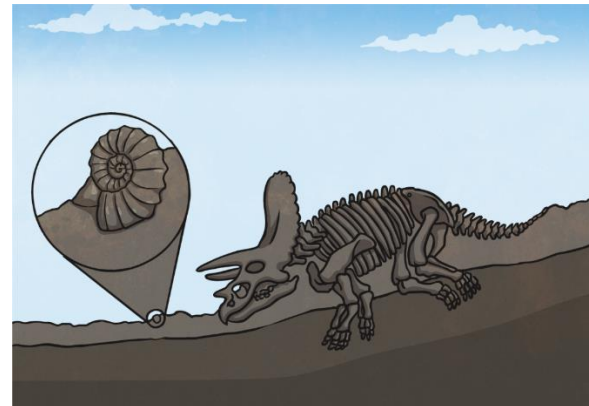
B



C



D



E

Dinosaur Task 1: Match the Dinosaur to the Fossil

Task: Match the dinosaur name to the fossil.

Dinosaur Names: stegosaurus tyrannosaurus Rex mosasaur pachycephalosaurus iguanodon
velociraptor triceratops ammonite long-tailed pterosaur



A



B



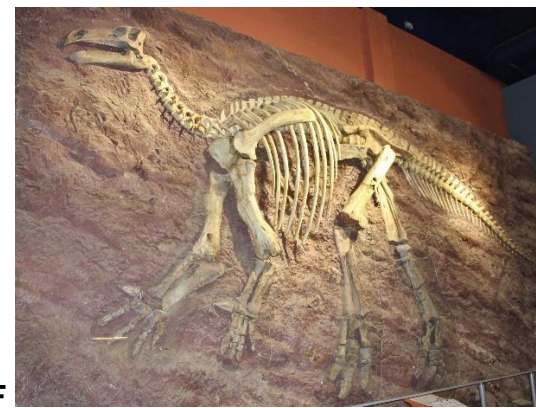
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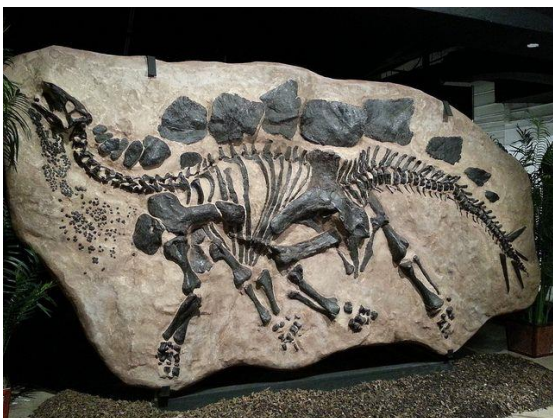
D



E



F



G



H



I

Dinosaur Task 2: Where were the fossils found?

Print out the map and mark, using the numbers from the table, where the following dinosaur fossils have been found. If you cannot print out the map, write down the continent the country is in and list which countries surround that country.



Dinosaur Task 2: Where were fossils found?

Here is a list of dinosaurs and some locations where their fossils have been discovered.

<u>Number on the map</u>	<u>Name of Dinosaur</u>	<u>Country the fossil was found in</u>
<u>1</u>	Brachiosaurus	Tanzania
<u>2</u>	Liopleurodon	France
<u>3</u>	Diplodocus	USA
<u>4</u>	Gallimimus	Mongolia
<u>5</u>	Antarctosaurus	Chile
<u>6</u>	Spinosaurus	Egypt
<u>7</u>	Styracosaurus	Canada
<u>8</u>	Iguanodon	Germany
<u>9</u>	Baryonyx	UK
<u>10</u>	Ankylosaurus	Bolivia

<u>Number on the map</u>	<u>Name of Dinosaur</u>	<u>Country it was found</u>
<u>11</u>	Xiaosaurus	China
<u>12</u>	Mosasaur	New Zealand
<u>13</u>	Ouranosaurus	Niger
<u>14</u>	Lesothosaurus	South Africa
<u>15</u>	Trilobite	Kazakhstan
<u>16</u>	Muttaborrasaurus	Australia
<u>17</u>	Stegosaurus	India
<u>18</u>	Allosaurus	Portugal
<u>19</u>	Velociraptor	Russia
<u>20</u>	Giganotosaurus	Argentina

Table-Top Games

Blow Ball

Draw a line using a whiteboard pen on a large sheet of paper from one end to the other.

(Make it turn, zigzag, twist — anything to make it challenging.)

Mark a clear start and finish.

Each player should collect a straw and a pom-pom.

Take it in turns to blow your pom-pom from start to finish. Who will be the quickest?

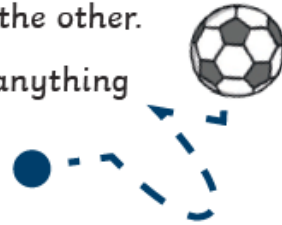


Table Top Skittles

Collect 10 plastic bottles, cups or yogurt pots.

Arrange them in a triangular formation: 4, 3, 2, 1.

Mark a starting point and roll a tennis ball towards the skittles.

How many attempts does it take to knock all the skittles over?



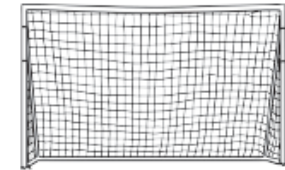
Cup Goal

Tape a cup to each edge of your table so that it hangs level with the surface. These are your goals.

Each player needs a straw and a ping pong ball or pom-pom.

You could mark out a football pitch using whiteboard pens.

By using a larger playing area (you could join tables together), you could play in teams of 2, making passes and working together to shoot or defend.

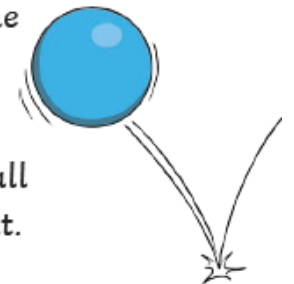


Ball Bounce

Each player has a cup, placed a set distance away from them. The aim is to bounce a ping pong ball into the cup. Who will get the ball in first?

How many balls can you get in the cup in one minute?

Each player sets out a row of 4 cups. The aim is to bounce one ball into each cup before your opponent.



Make a Tabletop Football Game

Soccer Aid for Unicef is the world's biggest charity football event. In 2018, stars such as Robbie Williams, Usain Bolt and Sir Mo Farah will play alongside footballing legends to raise money to help children in danger around the world.

Be inspired by Soccer Aid and create your own legendary football match with this tabletop football activity. Why not add it to your fundraising efforts and hold your own tabletop Soccer Aid Challenge?

You will need:

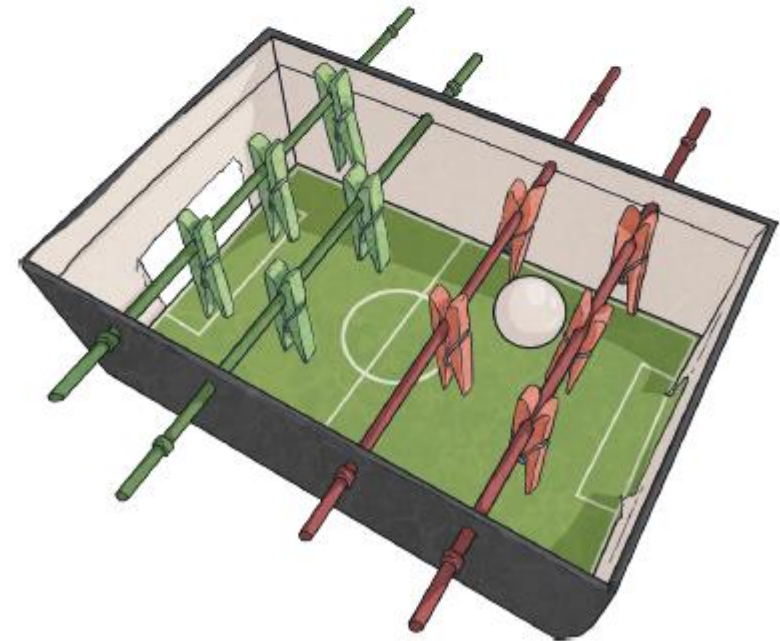
- A shoebox
- Green paper
- A pen for the field markings
- Scissors
- 4 wooden dowel rods
- 10 wooden pegs
- Paint and felt-tip pens in two colours
- Ruler
- Table tennis ball



What to do:

1. Take a shoebox and remove the lid.
2. Place the box onto a sheet of green paper, draw around the base and cut out the rectangle.
3. Draw the markings of a football field on the green paper.
4. Once complete, stick the green paper into the shoebox to create your playing field.
5. Around the outside or inside edges, you could add cut out images from newspapers or magazines to create a football crowd scene.
6. On the short sides of the shoebox, measure and draw the goals. Make sure they are high enough for the ball to fit through and the goal is at the very bottom edge, so the ball can escape. (A rectangle about 5cm x 10cm should work, but this will also depend on the size of your box.)

7. Cut around each rectangle to leave an opening for the goals.
8. On one long side of the box, draw a horizontal line high enough for the ball to pass underneath and for the pegs to move freely when attached to the wooden dowel rods.
9. On this line, measure four evenly-spaced points. At each point, carefully make a hole large enough for the dowel rods to fit through.
10. Repeat steps 8 and 9 on the opposite side of the shoebox, making sure the four points line up with the opposite side.
11. Paint the tips of each dowel rod, alternating between team colours.
12. Push the dowel rods through the holes, alternating the team colours. You could wrap coloured tape or string around the ends of these.
13. Colour the wooden pegs in team colours and clip them to the coloured dowelling in team formations.
14. Find a friend, drop a table tennis ball onto the centre circle and start your game!



Happy Father's Day!

Ideas!

