



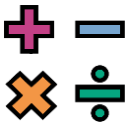


Reception – Summer 1

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| <p>Science</p>  | <p>Gather some toy vehicles or draw some pictures of vehicles (e.g. cars, trains, boats, aeroplanes, etc.). Sort them into groups based on whether they travel by land, water or air.</p> |
| <p>Technology</p>  | <p>Go for a walk with an adult and observe different types of transport (e.g. cars, buses, bicycles). Choose one type of transport and watch how it moves. Does it have wheels? Does it make any sounds? How does it start and stop? Draw a picture of the transport you observed and label its parts (e.g. wheels, doors, lights).</p> |
| <p>Engineering</p>  | <p>Use building blocks (e.g. Lego, Duplo) or recycled materials (e.g. cardboard boxes, bottle caps) to create your own model of a transport vehicle. Think about what parts your vehicle needs to move (e.g. wheels, wings, propellers).</p> |
| <p>Arts</p>  | <p>We have been learning about Leonardo Da Vinci. We know he was also an inventor as well as an artist. Think about something you would like to invent. Draw a picture of your invention. It could be a new type of transport, a fun toy or anything else you can imagine!</p> |
| <p>Maths</p>  | <p>Create a bingo card with numbers 10 to 20. Ask an adult to call out numbers randomly and then mark them on your card if you have the matching number. The first one to get a line or full house shouts 'Bingo!'</p> |

Children in Reception can bring any STEAM Challenge work they complete into school or upload it to Tapestry.