



# DERBY HIGH SCHOOL

ESTABLISHED 1892

## Year 1

### ‘Travel and Transport’

Whilst away from school, we would like you to complete a project at home on ‘Travel and Transport’.

The following page contains some ideas for activities that could be explored. You do not need to complete every task; they are just suggestions. Please try to explore a range of subject areas and show curiosity and creativity when presenting your work.

Please bring your completed project with you on the first day we return to school.

<p><b>English</b></p> <ul style="list-style-type: none"> <li>• Write sentences about different types of transport, can you extend them with connectives?</li> <li>• Make a list of the things you would need to take on different journeys (to the beach, the arctic, the bottom of the sea)</li> <li>• Label the parts of a car/rocket/ship.</li> <li>• Create your own story about a journey into space.</li> </ul>	<p><b>Maths</b></p> <ul style="list-style-type: none"> <li>• Create a tally chart showing the types of vehicle you see.</li> <li>• Produce a bar chart showing the colour of cars in your family/street.</li> <li>• Make a model vehicle using 2d or 3d shapes.</li> <li>• Measure the length of a vehicle or toy using non-standard units.</li> <li>• Make up your own addition or subtraction word problems.</li> </ul>	<p><b>Science</b></p> <ul style="list-style-type: none"> <li>• What items might you take with you on a long journey? What are they made from and why?</li> <li>• Find out which objects float and sink, can you explain why?</li> <li>• Can you name and order the planets in our solar system?</li> </ul>
<p><b>Computing</b></p> <ul style="list-style-type: none"> <li>• Purple Mash Transport Topic.</li> <li>• Design your own vehicle, using Purple Mash 2Design and make.</li> <li>• Create your own travel and transport quiz, using Purple Mash 2Quiz.</li> </ul>	<p><b>Travel And Transport</b></p>	<p><b>Art</b></p> <ul style="list-style-type: none"> <li>• Which is the best paper aeroplane design and why?</li> <li>• Paint, draw, sculpt or collage a vehicle.</li> <li>• Design and build your own vehicle using construction toys.</li> <li>• Plan and help to prepare food for a picnic.</li> </ul>
<p><b>Geography</b></p> <ul style="list-style-type: none"> <li>• How do people travel to school in different countries?</li> <li>• Create a map showing your journey to school.</li> <li>• What geographical features might you see in your local area? Think about human and natural features.</li> </ul>	<p><b>History</b></p> <ul style="list-style-type: none"> <li>• Find out about the types of transport used by your parents and grandparents when they were little.</li> <li>• How have vehicles changed over time? You could research the history of trains, cars or flight.</li> <li>• When was the moon landing? Who was involved? What happened?</li> </ul>	<p><b>RE/PSHE</b></p> <ul style="list-style-type: none"> <li>• How do you think transport will change in the future? Why?</li> <li>• Explore the journey of life, what are the stages of life that we pass through?</li> <li>• Read/listen to and discuss the story the story of The Good Samaritan.</li> </ul>
<p><b>Music</b></p> <ul style="list-style-type: none"> <li>• Can you learn a new song linked to transport or travel?</li> <li>• Make your own travelling tune, investigating rhythm and pulse (Purple Mash 2Beat)</li> </ul>	<p><b>French</b></p> <ul style="list-style-type: none"> <li>• Discover some of the French words for different vehicles.</li> </ul>	<p><b>Phonics</b></p> <ul style="list-style-type: none"> <li>• Revise the spelling of words containing the graphemes taught so far: ff, ss, ll, ck, ng, nk, tch, ve, ai, ay, oi, oy, oa, ow, oe, ee, ea, ie, igh, ar, er, ur, ir, k, a-e, e-e, i-e, o-e, u-e,</li> </ul>

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