

**Willow Class Term 5 Home Learning**

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| What can you find in your house that sinks in the bath? Are there things that float? What do you notice? Can you sort them.  Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Signed | Design and/or make your own vehicle. You could make a bike, car, lorry, tractor, plane, boat, helicopter or even design your very own vehicle.  Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Signed | Record the colour of 20 cars that go by. Use a tally chart to record the results and then display them as a simple pictogram or bar chart.  Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Signed | Are there any famous examples of transport that you could create a fact file on? E.g. Titanic, Orient Express, Concorde, HMS Victory  Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Signed |
| Practise recognising your 2D and 3D shapes. Draw the shapes you know as well as new shapes you have encountered with your adults at home. Then, put your shapes together and create your own image or form of transport, even your own car or rocket!  Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Signed | Measure the distance around your garden, yard or living room in cm. You can do this using a tape measure or if you don’t have one a ruler. Convert the distance into metres. The distance of a Children’s Park Run is 2km or 2000m. Can you work out how many laps around your garden or living room would be the same as a Park Run?  Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Signed | Use tinfoil to create a simple boat design. Try testing it to see whether it will float and how many coins it will hold. What shape makes the best boat?  Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Signed | Practise your times tables and see if you can learn them off by heart as well as being able to write them down using the x and = sign.  Year 1 – 2s, 5s and 10s  Year 2 – 2s, 3s, 5s and 10s  Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Signed |
| Using just ice cubes, make the tallest tower you can. What makes this task tricky?  Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Signed | Make a poster and/or booklet about road safety.  Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Signed | If you think of another piece of home learning you would really like to do, write it here and share it with us:  Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Signed | If you think of another piece of home learning you would really like to do, write it here and share it with us:  Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Signed |

Please remember, it is also expected that all children read to an adult for five to ten minutes every day. Please record this in reading records as this will be checked daily. Happy reading ☺

Teacher comment: