

**St Macartan’s Primary School**

**Maths Week Trail**

**2024**



This year for Maths Week, we have decided to create a maths trail which includes the local community. This maths trail will allow you and your child/ren to have conversations about maths, developing language associated with maths and the skill of linking numeracy topics taught in school to the world around them. Over the Halloween holidays, take time to take part in this maths trail. Have fun!!

**This maths trail will take place in the school grounds and the grounds of St Macartan’s Church. To complete this maths trail you will need a copy of the maths trail which will be found in your child’s bag and a pencil to write down your answers.**

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| Task 1: How many car parking spaces are in the carpark of our school?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Task 2: How many windows are at the front of Fr Gabriel’s house?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Task 3: The height of a door is 2m. How tall do you think the light pole in the car park is?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Task 4: Look at the plaque at the front door. In what year did St Macartan’s open?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Task 5: What shape is this plaque?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Task 6: Can you find a cube in the grounds of the carpark? What object did you find that is a cube?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Task 7: Go over to the chapel? How many steps does it take to walk up the aisle?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Task 8: What shapes are the stations of the cross on the walls?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Task 9: Stand in the carpark and face Fr Gabriel’s house. Do you have to turn left or right to face the entrance gates of the school?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Task 10: Are the lines of the parking spaces parallel or perpendicular to the island in the middle of the carpark?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Task 11: How many poles are there to hold up the covered area at the door of the school?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Task 12: What 3D shape are the poles that hold up the roof of the covering at the door of the school?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

