St Fintan's National School Maths Trail



1st/2nd class

Start at the School gate and walk toward the front of the school. Keep a record of everywhere you see numbers on your walk around the school.

Look at the front of the school.

1. How many windows on the front of the school?



- 2. How many steps up to the front door?
- 3. Now turn around and face the school gate.



How many bars in each section of the railing? How many sections?

How many bars altogether?

4. Look at the cars parked. How many cars are there?

How many wheels on each car?



How many wheels altogether?

Fill in the table below:

| Colour of car | Reg. Number |
|---------------|-------------|
| | |
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| | |
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| | |

5. Can you find examples of any of the following 2-D shapes:

| Shape | Locations |
|-----------|-----------|
| Square | |
| Triangle | |
| Rectangle | |
| Circle | |



Can you find examples of any of the following 3-D shapes:

| Shapes | Location |
|--------|----------|
| Cube | |
| Cuboid | |
| Sphere | |
| Cone | |

6. Look around.

Can you find anything that's about a metre long?



Can you find anything that's longer than a metre?

Can you find anything that's shorter than a metre?

7. Go to the vegetable garden. Estimate how many footsteps long one of the vegetable beds is? Now try it and see if your estimate was close.

| I chose the | bed. |
|-------------|------|
|-------------|------|

My estimate is_____ hand spans.

The vegetable bed is _____ hand spans wide.

How many children holding hands and stretched out would reach the length of the basketball court? Estimate first, now try it.

My estimate is a chain of ______ children long.



The basketball court is a chain of ______ children long.