



The Aylesbury Vale Academy

COLLABORATING *for* EXCELLENCE

Friday, 15 January 2021

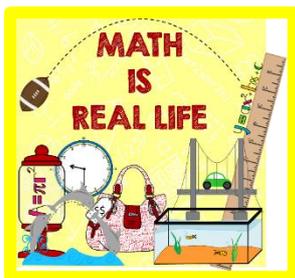
Dear Parents,

How Parents Can Help their Child Learn Maths

Thank you for all your support with your child's maths remote learning. We know sometime maths can be a bit tricky. Please see below ways you can further support and encourage your child in maths during remote learning.

Ask your child to teach you maths

If a teacher encourages children to use one approach to doing a maths calculation, such as subtraction, for example in school, and a parent encourages the child to use a different approach at home, the child may get confused between both approaches. As a parent, instead of showing or telling your child how to subtract the way you learned to do it, a better approach would be to say to the child "teach me the way you're learning subtraction etc." in school. If the child even tries to teach you something, she/he will learn from that. If you don't understand part of the approach, tell the child that and ask for more clarification. If the two of you are stuck at the end of homework time, encourage your child to ask a question in school.



Use maths with your child in daily life

There are several opportunities for children to practise maths every day. In the supermarket (after lockdown) compare the prices of multi-packs of fruit to decide which pack offers the best value. Give children the opportunity to handle money and receive change. Give the child some pocket money and encourage him/her to budget how the money will be spent. When going on a journey, note the distance and the speed and estimate how long is left on a journey.

- Get your child to measure out the liquid for breakfast or a drink. Estimate how much liquid is left in the bottle.
- When sorting socks, get your child to put them in pairs and then count the pairs or count in twos.
- At home, keep a record of rainfall, temperature, children's height, weight, etc. over time and record the information on a graph.

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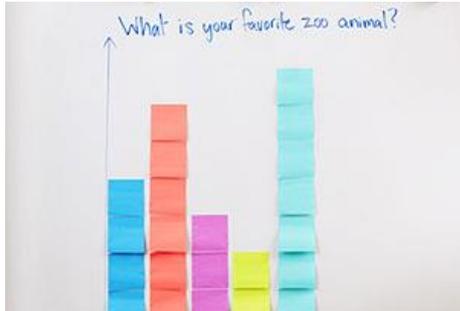
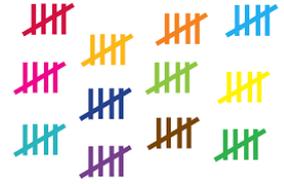
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- Explore how much traffic goes past your house in a set time. Record it using a tally chart.



- Look at the times of television programmes. When does the programme start? When does it end? How long was the programme?

- Create a bar chart of favourite food, colours drink or television programmes. Post it notes are a great way to help display the information.

- Explore time of sun set or sun rise. How many minutes is added each day?
- For older children they could draw a line graph to present the information. They could even use Excel.



Communicate with your child's teacher

If you are unsure about an approach being used in school, or if you are concerned about your child's learning in maths, discuss this with the teacher as soon as possible. Most teachers welcome this kind of feedback and if your child is finding something difficult, it is possible that other children are stuck too.

I hope you enjoy some of the maths activities. We would love to hear from you and see any work you have done using maths at home.

If you would like any further support, please do not hesitate to get into contact.

We look forward to seeing your work.

F Stewart

Maths Coordinator

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