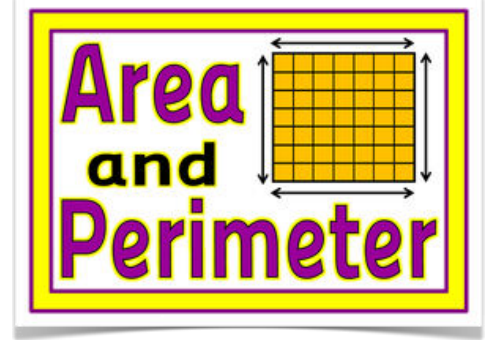


22.6.20 Y4 Maths Home Learning:

Area and Perimeter



Hi Year 4,

For the next two weeks, your new maths topic is area and perimeter. This is another new topic, so we have researched some great videos for you to watch and things for you to read to help you to be able to complete the question booklet. Below is a list of clips from YouTube, BBC Bitesize and other websites

Again, each day, try to do some reading / watch a video then complete at least one task. Remember your times tables practise too, these facts will come in really handy for the work on area!

Don't forget, you can email us with any questions you have.

Have fun!

From the year 4 maths team.

Area and Perimeter - what you need to learn in year 4:

- Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres.
- Find the area of rectilinear shapes by counting squares.

Videos you could watch to help you learn (or do your own research about area and perimeter)

Area

<https://www.youtube.com/watch?v=CgggY7a630Q>

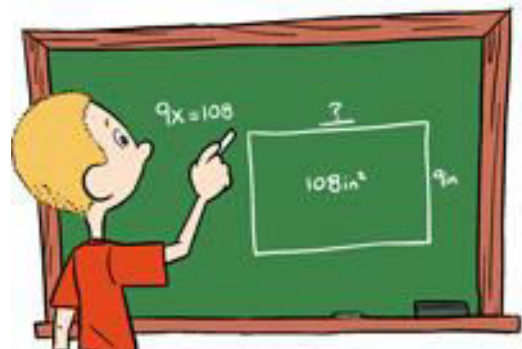
https://www.youtube.com/watch?v=d_6XOBpoDz4

https://www.youtube.com/watch?v=C4Ah_zzV6WI

<https://www.youtube.com/watch?v=ux5hEdUcCko>

<https://www.youtube.com/watch?v=uKKI8R1xBM>

<https://www.bbc.co.uk/bitesize/topics/zjbg87h/articles/zwqt6fr>



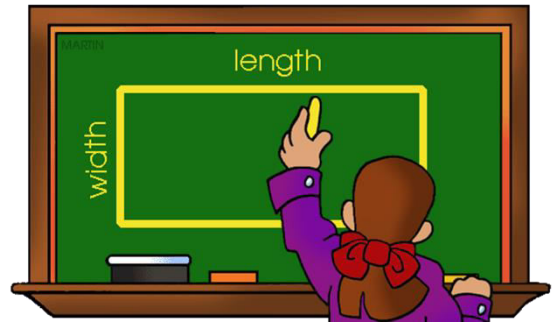
https://www.youtube.com/watch?time_continue=1&v=MQsut_04ouU&feature=emb_logo

Perimeter

<https://www.bbc.co.uk/bitesize/topics/zvmxsbk/articles/zsr4k7h>

<https://www.youtube.com/watch?v=6mopAgqjkVM>

<https://www.bbc.co.uk/bitesize/articles/zrsr92p>



Area and Perimeter

<https://www.bbc.co.uk/teach/class-clips-video/maths-ks2-as-the-crow-flies-perimeter-and-area-of-compound-shapes/znn76v4>

<https://www.thenational.academy/year-4/maths/area-and-perimeter-year-4-wk1-4>

<http://www.learnalberta.ca/content/me5l/html/math5.html?goLesson=12>

Area and Perimeter Games and Activities

<https://www.splashlearn.com/area-and-perimeter-games>

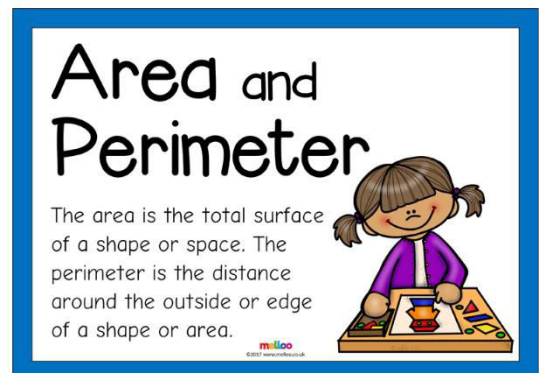
<https://www.funbrain.com/games/shape-surveyor>

https://www.mathplayground.com/area_perimeter.html

<http://toytheater.com/area-perimeter-explorer/>

https://phet.colorado.edu/sims/html/area-builder/latest/area-builder_en.html

<http://www.sheppardsoftware.com/mathgames/geometry/shapeshoot/AreaShapesShoot.htm>



Some useful information for your families can be found here:

<https://www.bbc.co.uk/bitesize/guides/ztnbmp3/revision/1>

We hope you have fun and enjoy your new learning – good luck!