**Maths Blog**

Hi, welcome to our blog by Alfie and Joel. In this blog you’ll find what we do for maths at Northchapel Primary School and you will also find loads of exciting different problems that you can do yourself.

Today I (Alfie) did some work on angles and how to use a protractor so I could measure the angles.

Here is a site that you can us to help you with angles. You have to use your guessing skills on angles to get the right answer. (FYI it is really fun.)

<https://nrich.maths.org/1235>

Today (30.6.21) the year 6s had to make a dictionary on 2D shapes so that the year 4s and 5s can have help when wanting to learn more about 2D shapes. In the book I (Joel) put lots of different vocabulary like parallel lines in my dictionary so that the younger ones know what it is when they get asked questions about it.

The year 5s today were learning about shapes and the shape

that they were learning about was the triangle. They learnt

about the different triangles and how to identify with

different features. The types of triangles are isosceles,

scalene, equilateral and right angle. The isosceles triangle has

2 sides that are the same size. The equilateral triangle: sides

are all the same and the angles are the same too. The right

angle triangle has one right angle in it. And last but not least,

the scalene triangle: all the sides and the angles aren’t the

same.

My highlights of this year were sats and the calculating the height, volume and how many leaves on a tree. The year 6’s learnt so many different ways on how to work out all the features of a tree. Once we’d finished our tricky problem, which took a week and a half, we all made a power point on our results and options on how to do it. I (Joel) am quite happy on how my sats went; I got 40 out of 40 on my arithmetic test, 34 out of 35 on my 1st reasoning test and 33 out of 35 on my 2nd reasoning test.

I (Alfie) was learning about shapes. We did a work sheet; there were 6 questions and I got 5 out of 6. We were also learning about polygons. A polygon has 3 or more straight sides.

Today (07.0721) the year 6s have been working on a project to make a cupcake. We have worked on profit and loss, packaging and how much the ingredients cost. We still haven’t finished the whole project but at the end we are actually going to make the cupcakes!

We hope you enjoyed our blog!

By Alfie and Joel