

Diamond Class Newsletter



15.06.18

Diamond Class

Our learning:

This week the children have been reading traditional Japanese tales and discovering that many of them have a moral message within the story. They have linked this into developing their oral storytelling language, story mapping skills and application of grammar that they have learnt over this year.

What is a natural disaster?

As part of the year 4 geography curriculum ,the children are required to be able to give examples and describe different types of natural disasters .They have used the Learn pads to research information and have been super curious to extend their learning in this area.

In maths, we have been revisiting fractions and decimals. The children have been finding fractions of amounts and looking at fraction and decimal correspondences. One of our current aims is that children can confidently multiply and divide a number by 10 and 100 including decimals and it would be helpful if you could support this learning by practising at home. We teach this by using a grid (see below) and move the number left for multiply and right for divide (We don't move the decimal point). It may be interesting to get your child you explain the process to you.

Multiplying and Dividing by 10, 100 and 1000

10 000	1000	100	10	1	●	$\frac{1}{10}$	$\frac{1}{100}$	$\frac{1}{1000}$
					●			

Multiplying

X 10 digits move LEFT 1 space
X 100 digits move LEFT 2 spaces
X 1000 digits move LEFT 3 spaces



Dividing

÷ 10 digits move RIGHT 1 space
÷ 100 digits move RIGHT 2 spaces
÷ 1000 digits move RIGHT 3 spaces



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A couple of examples are:

23 x10 2.3 x10 46x100 4.6 v 100

56 divided by 10 /100 5.6 divided by 10/100

Extended to three digits - 234 x10 23.4 x 10

Mrs Moncrieff

