Parents in Partnership

Year 4 Homework: Week Beginning: 22.1.18

The overview of Maths works for this half term.

The addition and subtraction unit children will be taught to add and subtract with numbers up to 10 000. They will use the column method for addition and subtraction and they will also learn mental methods for addition and subtraction. Pupils will be encouraged to think about when is the most appropriate time to use each method. They will use the methods taught to solve word problems: visualising the problems using the bar model.

Graphs, pupils will learn how to interpret picture graphs and bar graphs. They will be introduced to line graphs and how they are used to measure change over time. They will interpret line graphs and use information collated in a table to draw a line graph. Pupils will make predictions based on trends identified in data.

Time, pupils will learn about the 24-hour clock. They will learn how to use both the 12-hour clock and the 24-hour clock. They will convert between units of time, such as minutes and seconds, and hours and minutes. Pupils will learn how to solve time problems involving conversions and will calculate durations of time in relation to word problems.

This week we have been working on solving word problems involving addition and subtraction. The children have been encouraged to use drawings and diagrams where necessary to help them.

This weeks homework is to solve a series of problems. They have the details on the sheet which I have gone over with them in class. $\mathcal{M}.\mathcal{B}.$

Our Topic this half term is Modern Europe

. The Foods of Europe Posters are now being displayed in the classroom and the children

seem to be enjoying researching and presenting their homework findings creatively.

This week, in class, we have been making the 'Leaning Tower of Pisa'. Homework for this

week is to create a 3D structure of a European Building. The building could be famous such

as 'The Eiffel Tower' or 'The Shard' or maybe less famous, a Weymouth structure, such as

The 'Clock Tower' or 'Sea Life Tower'.



Spellings this week use the suffixes -sion and -ssion

Please learn how to spell these words for test on Mon. 29th January 2018

division

confusion confusion collision extension extension television Please try to learn these spellings for the test next week. If you feel that 10 spellings are too much for your child

are too much for your child then they could just learn 5 spellings and try to get them all correct.

<u>Times Tables This week</u>

<u>Please continue to learn your</u> <u>individual target tables.</u> For all the children who do know their tables up to 12 x 12 there will be a challenge sheet to complete given out on Thursday.