# Parents in Partnership

Year 4 Homework: Week Beainnina: 5.2.18

### 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.

Homework over half term is to revise using both digital and analogue clocks to tell the time. This is obviously a important life skill and children's ability to tell the time is very mixed. Can I ask that you find as many opportunities as possible for your children to tell the time this week. The homework sheet is designed to support this learning.

## Our Topic this half term is Modern Europe

The models of European landmarks were very impressive both in the range of materials used and the details and construction. Brilliant work and well done to the children and those at home who helped!

This week we have looked at debating in class. We discussed if robots could ever replace teachers, if keeping animals in zoos is a good idea and is being clever is more important than being beautiful! For the final homework this half term choose one of these topics to debate:

- Is homework good for you?
- Do you learn more from reading books than from watching television?
- Should children be allowed to choose their own bedtimes?

Try to think of at least three reasons to support your views and three reasons that could be used against your views.

Present your debate on A4 paper and remember neat joined handwriting is important. You can illustrate your work if you wish.

#### Spellings this week are homophones

brake

Please learn how to spell these words for test on Mon. 19th February 2018

allowed	piece	Please try to learn these spellings for the test next week. If you feel that 12 spellings
aloud	1	
	peace	
past	LOUISE	are too much for your child
passed	coarse	then they could just learn 6
	whether	spellings and try to get them all correct.
break	weather	MAA 201122A.

### Times Tables This week

Please continue to learn your individual target tables.

We will be testing those children who do not know all their tables to  $12 \times 12$  again this week.