## Parents in Partnership

Year 4 Homework: Week Beginning: 15.1.18

## 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 at making our subtracting more accurate. For homework the children have been

asked to complete the worksheet provided. They have been taught how to regroup numbers so that they can effectively subtract.

## Our Topic this half term is Modern Europe

In our artwork this half term we have looked at the Spanish Artist Pablo Picasso and tried to replicate some of his cubist artwork. Next we will be looking at the French Artist Claude Monet. Your homework this week is to either draw or paint using a cubist or impressionist style. What you draw or paint could be something in your home, garden or people you know. If you would rather, for your homework, do a fact-file about either artist then please present this on A+ paper so it can be displayed.

The homework display of European flags, traditional costumes and football kits is really impressive and the children have enjoyed looking at and discussing each others work.





Spellings this week use the suffixes -tion and -cian

Please learn how to spell these words for test on Mon. 22th January 2018

naitulaa

celebration

musician pollution masician

magician electrician

electrician

politician imagination beautician

consideration

Please try to learn these spellings for the test next week.

If you feel that 10 spellings are too much for your child then they could just learn 5 spellings and try to get them all correct.

## Times Tables This week

Please continue to learn your individual target tables.

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.