

# Parents in Partnership

## Year 4 Homework: Week Beginning: 5.3.18

*The overview of Maths works for this half term.*

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.

Money, pupils will learn how to count and record in pounds and pence. They will make links between tenths and hundredths and decimal notation for money. They will learn how to compare amounts of money by looking at significant digits and by converting amounts from pounds to pence and vice versa. Pupils will be taught how to round money to the nearest pound and understand contexts in which this would be a useful skill to know. They will use this skill to estimate amounts and totals. They will apply these skills to problem-solving situations, finding totals and calculating change. They will also learn how to visualise a money problem using a bar model and begin to explore unequal sharing in the context of money.

Decimals, pupils will learn about tenths and hundredths. They will learn how to count, order and record the decimals in different ways. They will begin to see equivalence between tenths and hundredths and will be able to compare and order the numbers. Pupils will learn to continue linear number sequences as well as round decimals to the nearest whole number. They will also link tenths and hundredths with dividing by 10 and 100.

**Homework.** Can you find as many examples as you can of decimals being used. If you can take some photos so that we can display them.

*Our Topic this half term is Modern Europe, Winter Olympics and Poetry*



We had snow! Unfortunately no school but with such extreme weather conditions hitting the South West the snow finally came to Weymouth on Thursday afternoon. Your homework this week is to write about the pros and cons of having a heavy snowfall. Please do this on a sheet of A4 paper so it can be displayed in the class and read by others. You could, if you are feeling creative, do this in a poetic style or as an argument or debate. You may also like to decorate your work with drawings or illustrations.

*Spellings this week are more homophones (words with different meanings and spellings but sound the same).*

*Please learn how to spell these words for test on Mon. 12<sup>th</sup> March*

*queue/cue*

*here/hear*

*through/threw*

*weather/whether*

*break/brake*

*witch/which*

*aloud/allowed*

*there/their/they're*

*bye/buy/by*

*where/wear*

*to/too/two*

*Times Tables please continue to learn your individual target tables.*

*We are working on money problems again this week. This time can you try adding together two or three items and finding the total cost. For example, if you bought a magazine at £2.45, a packet of sweets at £0.75 and a toy costing £3.62. What is the cost of all three?*