

Class 4 Curriculum Update

March 2020



Values: Love and Patience

Everything is awesome!

Everything really is awesome! The children are still very engaged by the theme and are keen to use their practical experiences with Lego in their writing, ICT, science and engineering. This half term we will be focusing on the theme park element a little more and we have another Lego workshop booked in to improve on our fairground rides. From this we will do advertising and information writing in English. The children have started writing poems about riding a roller coaster and will be challenged in their maths and writing to advertise a theme park after designing and building one. There will be more focus on forces in science and we can look at how forces act on different rides. The ultimate experience will be our visit to Legoland, which will bring all of our learning into one place, later this month!



Weekly homework

TT Rockstars - we will set up some competitions to boost enthusiasm again- playing at least 4 times per week.

Spelling Shed - continue to learn the year 3/4 common exception words - playing at least 4 times per week.

Reading for a minimum of 15 minutes per day.

Date for the diary:

Class assembly: Wednesday 4th March 9.10am

Ukulele assembly: Monday 9th March 9.10am

World book day and Planetarium visiting school: Thursday 5th March

Timetables testing information for parents: Wednesday 25th March. 3.45pm.

Legoland visit: 31st March 2020 - information and payment details will be sent separately.

Timetables Testing: Week commencing 8th June 2020.

Friday mornings

The rota for a Friday morning Forest School is as follows:

28 th Feb	6 th March	13 th March	20 th March	27 th March	3 rd April
Group 1	Group 2	Group 3	Group 1	Group 2	Group 3

The other groups will be doing Musical Theatre and Maths.

The children know if they are in Group 1, 2 or 3.

When the children have Forest School, please could they come to school in appropriate, old, warm clothes and bring wellies and spare socks (these can be left in school at all times).

Maths In maths, we have been focussing on division. Below are some of the methods the children have been learning to use and we are now all trying to use the short division method.

1 Jack is working out $844 \div 4$ using a place value chart.

H	T	O
8	4	4
8	4	4
8	4	4
8	4	4

a) Talk about Jack's method with a partner.

b) Complete the division.

$$844 \div 4 = \boxed{211}$$

Simple short division

Short division is sometimes called the "bus stop" method in schools, because of the way it is laid out.

To work out $488 \div 4$:

Step 1: $\begin{array}{r} 1 \\ 4 \overline{) 488} \\ \underline{4} \\ 8 \\ \underline{8} \\ 0 \end{array}$

Step 2: $\begin{array}{r} 12 \\ 4 \overline{) 488} \\ \underline{4} \\ 8 \\ \underline{8} \\ 0 \end{array}$

Step 3: $\begin{array}{r} 122 \\ 4 \overline{) 488} \\ \underline{4} \\ 8 \\ \underline{8} \\ 0 \end{array}$

So $488 \div 4 = 122$

To work out $876 \div 4$:

Step 1: $\begin{array}{r} 2 \\ 4 \overline{) 876} \\ \underline{8} \\ 7 \\ \underline{6} \\ 16 \\ \underline{16} \\ 0 \end{array}$

Step 2: $\begin{array}{r} 219 \\ 4 \overline{) 876} \\ \underline{8} \\ 7 \\ \underline{6} \\ 16 \\ \underline{16} \\ 0 \end{array}$

Step 3: $\begin{array}{r} 219 \\ 4 \overline{) 876} \\ \underline{8} \\ 7 \\ \underline{6} \\ 16 \\ \underline{16} \\ 0 \end{array}$

So $876 \div 4 = 219$

To work out $220 \div 4$:

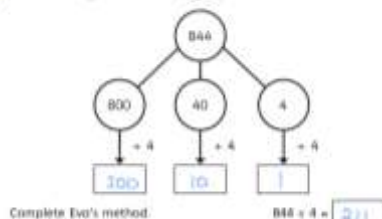
Step 1: $\begin{array}{r} 0 \\ 4 \overline{) 220} \\ \underline{0} \\ 22 \\ \underline{20} \\ 20 \\ \underline{20} \\ 0 \end{array}$

Step 2: $\begin{array}{r} 055 \\ 4 \overline{) 220} \\ \underline{0} \\ 22 \\ \underline{20} \\ 20 \\ \underline{20} \\ 0 \end{array}$

Step 3: $\begin{array}{r} 055 \\ 4 \overline{) 220} \\ \underline{0} \\ 22 \\ \underline{20} \\ 20 \\ \underline{20} \\ 0 \end{array}$

So $220 \div 4 = 55$

2 Eva is working out $844 \div 4$ using a part-whole model.



Multiplication tables

Learning all multiplication tables to 12x12 is a priority for all children because it helps them with so many other areas in maths including division and our next topic of fractions! TT Rockstars is the perfect forum for practising these regularly. It is also important as we prepare for the Government Times Tables testing that will take place in June.

It was lovely to see so many of you for parents' evening last week and share the many successes your children are having.

Mrs Lee and the Year 4 team