



Rye Community Primary School



Dear Parents and Carers,

Welcome back to an exciting and brand-new term.

We can't believe how quickly term 1 went and how much we have already done! We have another very busy term planned with lots of fun and new experiences, albeit in a Covid safe way.

Term 2 learning in Year 3 & 4

This term our topic is 'Metals and Magnets' The children are really excited about this topic. We will be learning about different types of forces, attraction and metals; natural resources in our country and how they are used and, in DT, moving mechanisms and how they are used.

P.E

You will be informed by your class teacher about PE days on Class Dojo. Please can you ensure that your child brings in their NAMED and FULL P.E kit into school. Children will now be expected to wear their school uniform on all days, and change into PE kits at school.

Our topics for P.E are Gymnastics – travelling and Games – create your game to meet specific criteria.

English

Our Writing Focus will be a narrative based on "The Iron Man," by Ted Hughes and a poetry topic based around the poem "The coming of the Iron Man" by Brenda Williams.

Mathematics

Year 3 and Year 4 will begin the term by continuing with the 'Addition and Subtraction' unit topic before moving on to learning about multiplication and division

Homework

Please continue to support your child at home by helping them to practice their Timestables (Trackstars, chanting and singing them) spellings and also ensuring they complete their on-line 'Mathletics' and Reading Express (or Reading Eggs) homework. Children who are unable to complete homework at home, can be signed up for 'Homework Club' after school.

Thank you for your continuing support,

Mrs Smout, Mrs Banks and Mr Neville.



Mathematics

Year 3/4 | Autumn Term | Week 5 to 8 – Number: Addition & Subtraction



Addition and Subtraction (1)

Common Content

Add and subtract multiples

Year 3 (Aut B2)

- Add and subtract multiples of 100
- 3-digit and 1-digit numbers
- 3-digit and 2-digit numbers
- Add and subtract 100s
- Spot the pattern

Year 4 (Aut B2)

- Add and subtract 1s, 10s, 100s and 1,000s

Addition - adding more

Year 3 (Aut B2)

- Add 3-digit and 1-digit - crossing 10
- Add 3-digit and 2-digit - crossing 100
- 2-digit and 3-digit - not crossing 10/100 (addition)
- 2-digit and 3-digit - crossing 10 or 100
- 3-digit numbers - not crossing 10 or 100
- 3-digit numbers - crossing 10 or 100

Year 4 (Aut B2)

- Add two 4-digit numbers - no exchange
- Add two 4-digit numbers - one exchange
- Add two 4-digit numbers - more than one exchange

Children start by pattern spotting when adding ones and multiples of 10

When adding, children begin by adding numbers with no exchange before moving onto exploring exchange by using concrete and pictorial representations to support their understanding.

Year 3 focus on adding 3-digit numbers whilst Year 4 focus on adding 4-digit numbers.

Year 3/4 | Autumn Term | Week 9 to 12 – Number: Multiplication and Division



Multiplication and Division

Common Content

Times-tables

Year 3 (Aut B3)

- Multiply by 3
- Divide by 3
- 3 times-table
- Multiply by 4
- Divide by 4
- 4 times-table
- Multiply by 8
- Divide by 8
- 8 times-table

Year 4 (Aut B4, Spr B1)

- Multiply and divide by 6
- 6 times table and division facts
- Multiply and divide by 9
- 9 times table and division facts
- Multiply and divide by 7
- 7 times table and division facts
- 11 and 12 times table

Comparing and applying

Year 3 (Spr B1)

- Comparing statements
- Related calculations

Year 4 (Spr B1)

- Multiply 3 numbers
- Efficient multiplication

Equal groups

Year 3 (Aut B3)

- Multiplication-equal groups

Multiplying and dividing by 10,100, 1 and 0

Year 4 (Aut B4)

- Multiply by 10
- Multiply by 100
- Divide by 10
- Divide by 100
- Multiply by 1 and 0
- Divide by 1

In this block, children have a focus on times tables. Once introduced, children should practice every day to improve their fluency.

Year 4 also look at how place value is affected when multiplying and dividing by multiples of 10

Both year groups apply their knowledge of times tables by looking at related calculations and efficient multiplication.

Factors

Year 4 (Spr B1)

- Factor pairs

Year Specific