

Year 6 Spring Spellings Group 1

How it works:

These are the spellings your child will see each week on Spelling Shed. Each Friday your child will see a new list of spellings to learn at home. A dictation will take place the following Wednesday to test how well your child has learned their spellings. Your child's spelling score will be sent home in the front of their CGP homework book.

Words with the /f/ sound spelled 'ph'	Words with origins in other countries and languages	Words with unstressed vowel sounds	Words with 'cial' /shuhl/ after a vowel
alphabet	ballet	company	antisocial
elephant	blizzard	definitely	artificial
dolphin	bungalow	desperate	beneficial
pamphlet	easel	environment	crucial
pheasant	gymkhana	explanatory	facial
phone	hoist	jewellery	official
photo	origin	poisonous	racial
physical	pyjama	reference	social
sphere	restaurant	secretary	special
graph	veranda	temperature	superficial



Year 6

Topic

Homework

Spring

Our Topics are
World War II
and Japan

Useful Google searches:

BBC Bitesize

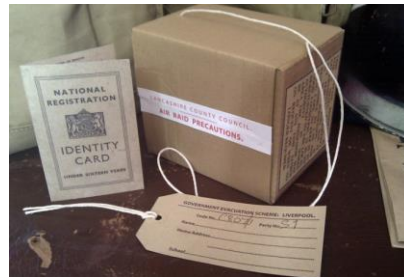
Optional Topic Homework

How it works:

You will get four house points for handing in one of the Topic tasks by Monday 8th April.
You can present your homework in the style of your choice.



- Compare and contrast Birmingham with Tokyo.
Think carefully about:
 - Location in the country
 - Climate
 - Leisure activities
- Research one of these topics:
 - Japan's role in World War II.
 - car manufacturing in Japan. (How does it compare with Birmingham's car manufacturing history?)
 - schooling in Japan
 - Japanese religion



Great places to visit:

- Thinktank Birmingham Science Museum
- Imperial War Museum North (Manchester)
- Eden Camp (Malton)

Key Instant Recall Facts (KIRF's)

Year 6 Spring 2

Key Instant Recall Facts are number facts that we want our children to be fluent with and able to recall instantly.

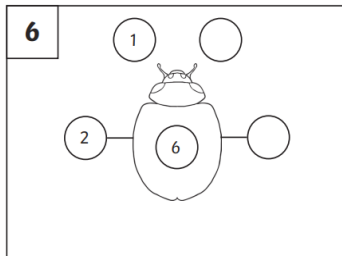
By the end of this half term children in year 6 should be able to

recall common multiples and factor pairs of whole numbers

What this looks like:

What are the common factors of 18 and 24?

What are the common factors of 16 and 32?



a) Continue the lists of multiples.

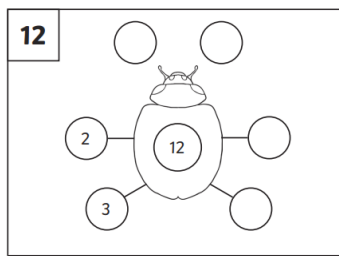
Multiples of 5

5, 10, 15...

Multiples of 7

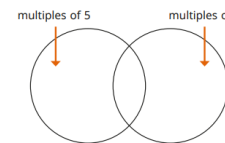
7, 14, 21...

b) Circle the common multiples of 5 and 7



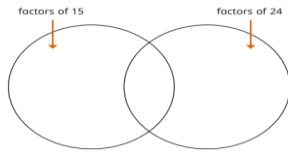
Write the numbers in the sorting diagram.

25 30 16 20 24 60 75 40



Write the numbers in the sorting diagram.

1 2 3 4 5 6 8 12 15 24



Explore

I am thinking of 2 numbers less than 100. They have exactly 4 common factors: 1, 2, 5 and 10. What could the numbers be?



Give 4 possible pairs of numbers.

I am thinking of 2 numbers less than 100. They have exactly 3 common factors. What could the numbers be? Find 4 possible pairs of numbers, together with their 3 common factors.

Vocabulary

factor
multiple
common factor
common multiples
divide
Multiply
lots of
groups of

Online games:

<https://www.topmarks.co.uk/maths-games/multiples-and-factors>

<https://www.topmarks.co.uk/carroll-diagrams/multiples>

<https://www.topmarks.co.uk/carroll-diagrams/multiples> (factors)

The secret to success is practising **little and often**. Can you practise these KIRFs while walking to school or during a car journey? You do not need to practise them all at once; perhaps you could have a **fact of the day**. If you would like more ideas, please speak to your child's teacher.