

# Year 6 Spring Spellings Group 3

## **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.

<b>Week 1</b>	<b>Week 2</b>	<b>Week 3</b>	<b>Week 4</b>	<b>Week 5</b>	<b>Week 6</b>
chef	knee	were	sugar	chemist	enough
chemist	lamb	little	again	every	recent
machine	knight	would	half	many	remember
every	castle	water	beautiful	sure	believe
after	honest	want	break	because	February



**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 28<sup>th</sup> 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.

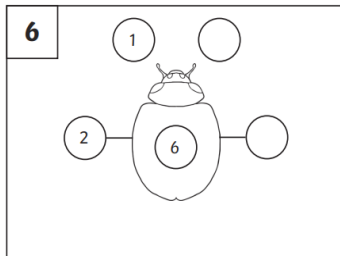
By the end of this half term children in year 6 should be able to

**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.

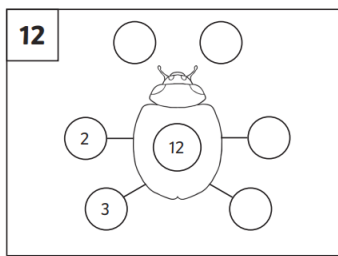
**Multiples of 5**

5, 10, 15...

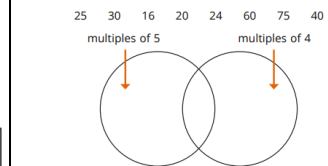
**Multiples of 7**

7, 14, 21...

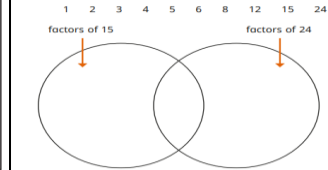
b) Circle the common multiples of 5 and 7



Write the numbers in the sorting diagram.



Write the numbers in the sorting diagram.



### 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.