



Year 6

Topic

Homework

Summer

Our Topics are

The Mayans

and Mexico

Useful Google searches:

**Maya Empire facts
BBC Bitesize**

**National Geographic Kids -
Mexico**

**Chichen Itza
Mr Donn Maya Empire**

Optional Topic Homework

How it works:

You will get four house points for handing in one of the Topic tasks by Monday 13th July. You can present your homework in the style of your choice.



- Compare and contrast Birmingham with Mexico city. Think carefully about:
 - Location in the country
 - Climate
 - Leisure activities
- Research one of these topics:
 - Mexico's natural features
 - Mexican celebrations and culture
 - Mexican food
 - Mexican music



Great places to visit:

- Cadbury World

Key Instant Recall Facts (KIRF's)

Year 6 Summer 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 doubles and halves of numbers to 1000

What this looks like

a) 256, , 64, , 16, . Did you halve or double? _____

b) 320, , 80, , 20, , 5. Did you halve or double? _____

Double:

123
428
306

Half of:

654
824
422

Number	Double	Double	Double	Double	Double
3	6	12	24	48	96
26					
31					
45					

Practical ideas

Write down some 3 digit even numbers on post its. Turn them over and halves the number. Repeat by doubling.

Roll 3 dice- make a 3 digit number. If it is odd, doubles it. If it is even, halve it.

Vocabulary

double
two lots of
half
halve
two equal groups
two times

Online games:

[Hit the Button - Quick fire maths practise for 6-11 year olds \(topmarks.co.uk\)](http://topmarks.co.uk)

doubles and halves

[Double or Halve? \(maths.org\)](http://maths.org)

[Archery Doubles - mobile friendly \(ictgames.com\)](http://ictgames.com)

[Daily 10 - Mental Maths Challenge – Topmarks](http://topmarks.co.uk) level 5, doubling/halving, up to 500 or 1000

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.