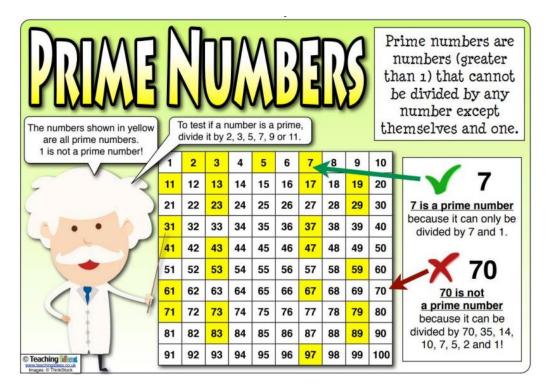


Key Instant Recall Facts

Year 5: Autumn 2

WALT: recall prime numbers up to 100

This KIRF will be tested at the start and end of the term. In school, your child will receive one, fifteen-minute, timetabled slot a week to practise this skill. By the end of this half term, children in Year 5 should know the following facts and be able to recall them instantly:



Top Tips:

The secret to success? Practise little and often! Can you learn these on your way to school? On a car journey? Or even at the breakfast table? You don't need to learn them all at once: start with those you are more confident with before tackling the rest. Why not practise whilst keeping active? You could throw and catch or kick a ball whilst learning them!

Play Games!

 \checkmark Create a board game or a treasure hunt related to prime numbers.

 \checkmark Make some flashcards and ask a family member to test you- how quickly can you identify which are prime and which are composite?

 \checkmark Make up a song about the prime numbers. Perhaps you could sing the prime numbers to the tune of a favourite song?

 \checkmark Play 'Ping Pong' with a partner: Take it in turns to count up in prime numbers

Useful Websites (games and information):

https://www.bbc.co.uk/bitesize/topics/zfq7hyc/articles/z2q26fr https://www.theschoolrun.com/what-prime-number https://www.transum.org/Maths/Activity/Prime/ https://www.abcya.com/games/number_ninja_factors https://www.mathnook.com/math/skill/primecompositegames.php

Key Vocabulary:

Prime

composite - numbers that have more than two factors

factors - numbers that divide another number, leaving no remainder

Key Questions:

What are the factors of ... Which of these numbers are prime/composite? How do you know?