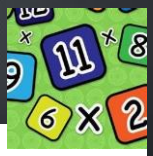
Welcome to

Hanley St Luke's:

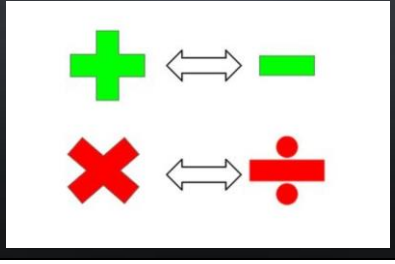
Times Tables- Parents Meeting April 2026

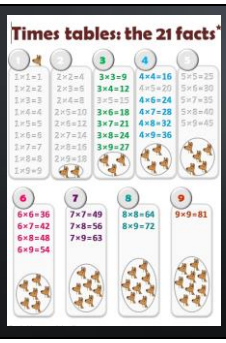


Why is it important for my child to know the times tables?

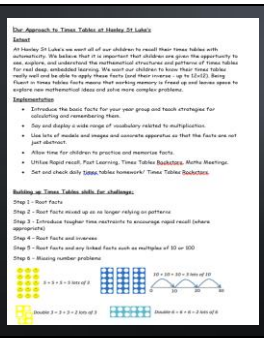
When children know their times tables, mental arithmetic becomes easier. Practising times tables also helps children to understand number and number relationships, and to see patterns in numbers. These skills will help them to master key concepts and move quickly through more complex maths problems with confidence. A thorough knowledge of multiplication and division facts will help children succeed in primary school and set them up for success at secondary school. As they grow older, knowing the times tables will help them with everyday activities like shopping, budgeting and cooking.

5 X 6 = 30 30 DIVIDED BY 6 IS 5





- We focus on these 21 facts- children tend to know 1,2, 5 and 10 x tables and their reverse.
- These are the x tables left/ not covered by those.



Our Approach to Times Tables at Hanley St Luke's

Intent

At Hanley St Luke's we want all of our children to recall their times tables with automaticity. We believe that it is important that children are given the opportunity to use, explore, and understand the mathematical structures and patterns of times tables for real deep, embedded learning. We want our children to know their times tables really well and be able to apply these facts (and their inverse - up to 12×12). Being fluent in times tables facts means that working memory is freed up and learns space to explore new mathematical ideas and solve more complex problems.

Implementation

- Introduce the basic facts for your year group and teach strategies for calculating and remembering them.
- Say and display a wide range of vocabulary related to multiplication.
- Use lots of models and images and concrete apparatus so that the facts are not just abstract.
- Allow time for children to practice and memorise facts.
- Utilise Rapid recall, Post Learning, Times Tables Rockstars, Maths Meetings.
- Set and check daily times tables homework/ Times Tables Rockstars.

Building up Times Tables skills for challenge:

Step 1 – Root facts

Step 2 – Root facts mixed up so no longer relying on patterns

Step 3 – Introduce tougher time restraints to encourage rapid recall (where appropriate)

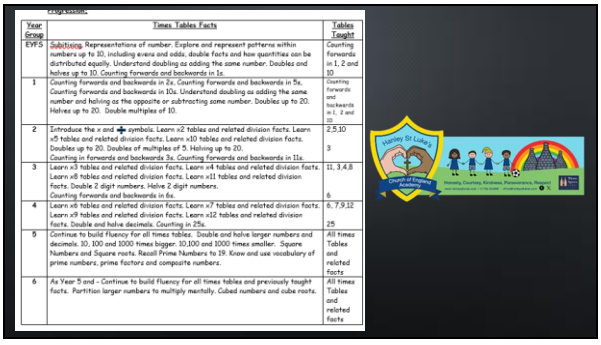
Step 4 – Root facts and inverses

Step 5 – Root facts and any linked facts such as multiples of 10 or 100

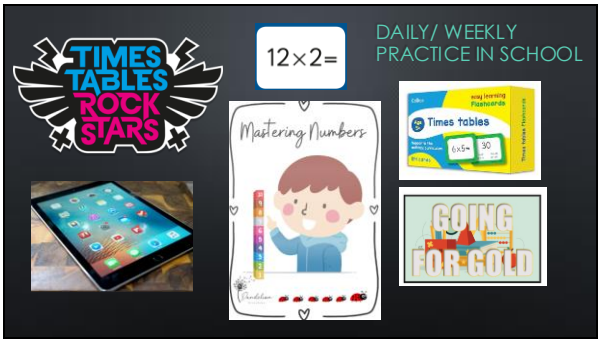
Step 6 – Missing number problems

POLICY

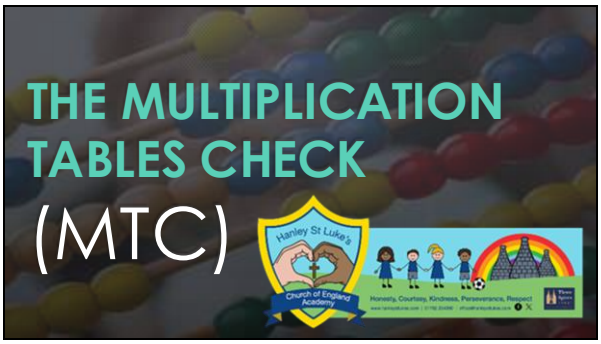
- We don't' just start learning times tables in Year 4.
- Number sense and fluency starts right at the beginning in Nursery and carries on into Year 6 and beyond.

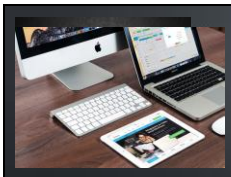


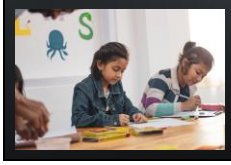
Year Group	Times Tables Facts	Tables Taught
EYFS	Subitising. Representations of number. Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally. Understand doubling as adding the same number. Doubles and halves up to 10. Counting forwards and backwards in 1s.	Counting forwards in 1, 2 and 10
1	Counting forwards and backwards in 2s. Counting forwards and backwards in 5s. Counting forwards and backwards in 10s. Understand doubling as adding the same number and halving as the opposite or subtracting same number. Doubles up to 20. Halves up to 20. Double multiples of 10.	Counting forwards and backwards in 1, 2 and 10
2	Introduce the x and ÷ symbols. Learn ×2 tables and related division facts. Learn ×5 tables and related division facts. Learn ×10 tables and related division facts. Doubles up to 20. Doubles of multiples of 5. Halving up to 20. Counting in forwards and backwards 3s. Counting forwards and backwards in 11s.	2,5,10 3
3	Learn ×3 tables and related division facts. Learn ×4 tables and related division facts. Learn ×8 tables and related division facts. Learn ×11 tables and related division facts. Double 2 digit numbers. Halve 2 digit numbers. Counting forwards and backwards in 6s.	11, 3,4,8 6
4	Learn ×6 tables and related division facts. Learn ×7 tables and related division facts. Learn ×9 tables and related division facts. Learn ×12 tables and related division facts. Double and halve decimals. Counting in 25s.	6, 7,9,12 25
5	Continue to build Fluency for all times tables. Double and halve larger numbers and decimals. 10, 100 and 1000 times bigger. 10,100 and 1000 times smaller. Square Numbers and Square roots. Recall Prime Numbers to 19. Know and use vocabulary of prime numbers, prime factors and composite numbers.	All times Tables and related facts
6	As Year 5 and - Continue to build Fluency for all times tables and previously taught facts. Partition larger numbers to multiply mentally. Cubed numbers and cube roots.	All times Tables and related facts


TIMES TABLES ROCK STARS
12×2=
DAILY/ WEEKLY PRACTICE IN SCHOOL
Mastering Numbers
Times tables
GOING FOR GOLD


TIMES TABLES ROCK STARS
DAILY/ WEEKLY PRACTICE AT HOME
Times Tables
Practice Book

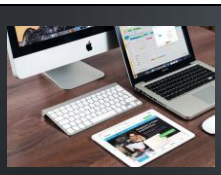

THE MULTIPLICATION TABLES CHECK
(MTC)
Hanley St Luke's
Church of England Academy
Honesty, Courtesy, Kindness, Perseverance, Respect

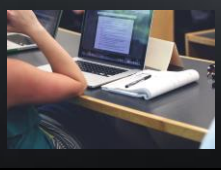




WHAT IS THE MTC?

- **It's a national test for Year 4 students taken online.**
- **Under the national curriculum primary school children are expected to know all their 12 times tables by the end of Year 4**
- **We've been preparing students to know their times tables by the end of Year 4 for quite some time.**
- **This will take place after half term in June.**





THE PRACTICALITIES

THE CHECK ITSELF.

- Takes place in June
- Is done on a tablet or computer
- Will take no longer than 5 minutes
- There are 25 questions
- Pupils have 6 seconds to answer each question- need to take their time and not press enter
- There's no problem solving or division just simple "3 x 4 = ?" type questions
- The results are for **TEACHERS**
- There is **NO PASS OR FAIL MARK**
- Results are **NOT PUBLISHED BUT WE WILL SHARE WITH YOU AND THE CHILDREN**

The multiplication tables check (MTC) is statutory for all year 4 pupils registered at state-funded maintained schools, special schools or academies, including free schools, in England.

The purpose of the MTC is to determine whether pupils can recall their times tables fluently, which is essential for future success in mathematics. It will help schools to identify pupils who have not yet mastered their times tables, so that additional support can be provided.

In 2024, schools must administer the MTC to all eligible year 4 pupils between Monday 3 June and Friday 14 June.

Schools can use the following week, Monday 17 June to Friday 21 June, to administer the check to any pupils who were absent during the first 2 weeks or in case of any delays to the administration of the check due to technical difficulties.

- THE SCREEN WILL LOOK SIMILAR TO THIS.
- CHILDREN ARE USED TO THIS- THEY HAVE BEEN USING A SIMULATOR REGULARLY.
- WE WILL HAVE A MOCK MTC WEEK SO THEY CAN GET USED TO THE GROUPS AND LOCATION TOO

HOW YOU CAN HELP YOUR CHILD?

PRACTISE AT HOME

We will of course continue to teach the full curriculum, and would love your continued support to **HELP PRACTISE** the times tables with your children.

Some easy ways to do this include:

- **ASKING QUESTIONS** such as "What's 7 x 8?"
- Completing red times tables books regularly.
- Reciting times tables by **ROTE** (4 times 1 is 4, 4 times 2 is 8, etc)
- **SINGING** times tables songs (there are lots online)
- Using **APPS AND GAMES** (like TTRS)
- **Games** and activities like we'll play today
- Mock MTC's using MathsFrame

- MAKE TIMES TABLES FUN;
- • CLIMB STAIRS COUNTING IN MULTIPLES
- • PLAY VERBAL TIMES TABLES GAMES AND HAVE COMPETITIONS
- • TAKE IT IN TURNS TO SAY DIFFERENT TIMES TABLES IN FUNNY VOICES (I.E.SAY 2 X 3 = 6 IN A LION'S VOICE)

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https://www.gov.uk/government/publications/multiplication-tables-check-information-for-parents MTC Guidance For Parents

https://ttrockstars.com/ Times Tables Rockstars

https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check Practise MTC Tests

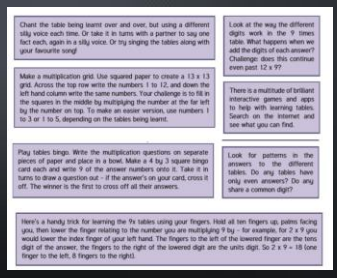
https://kangaroomaths.co.uk/wp-content/uploads/filebase/Calculation/calculation/21_table_facts.pdf 21 Facts to focus on

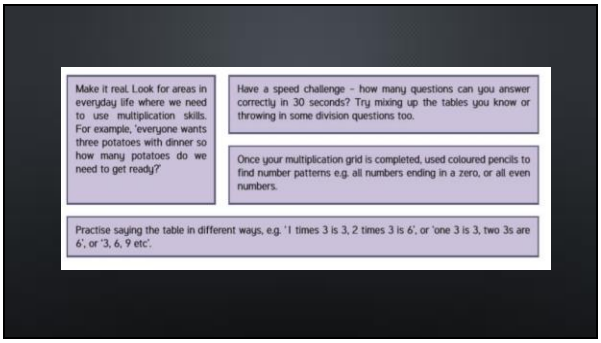
THANK YOU

FOR YOUR CONTINUED SUPPORT

We are going to play some times tables games and take part in some practice now- there are grids to help you.
Over to you- staff and maths ambassadors are on hand to help you!

-TTRS
-FAST LEARNING
-TTRS GRIDS- SPEED CHALLENGE
-COUNTERS AND EQUIPMENT- MAKE THE NUMBER TO MATCH THE CARDS
-SNAP




Make it real. Look for areas in everyday life where we need to use multiplication skills. For example, 'everyone wants three potatoes with dinner so how many potatoes do we need to get ready?'
Have a speed challenge – how many questions can you answer correctly in 30 seconds? Try mixing up the tables you know or throwing in some division questions too.
Once your multiplication grid is completed, used coloured pencils to find number patterns e.g. all numbers ending in a zero, or all even numbers.
Practise saying the table in different ways, e.g. '1 times 3 is 3, 2 times 3 is 6', or 'one 3 is 3, two 3s are 6', or '3, 6, 9 etc'.