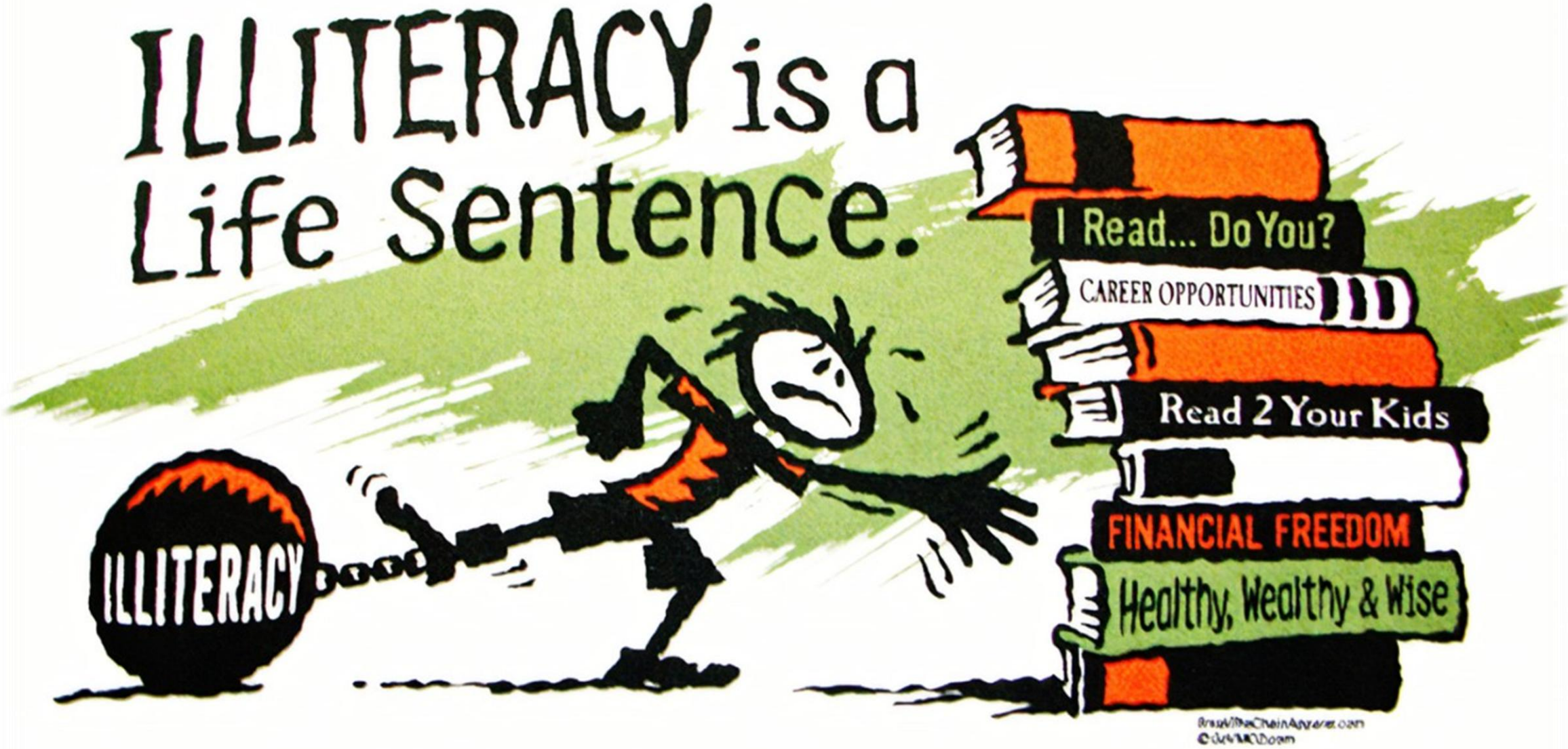
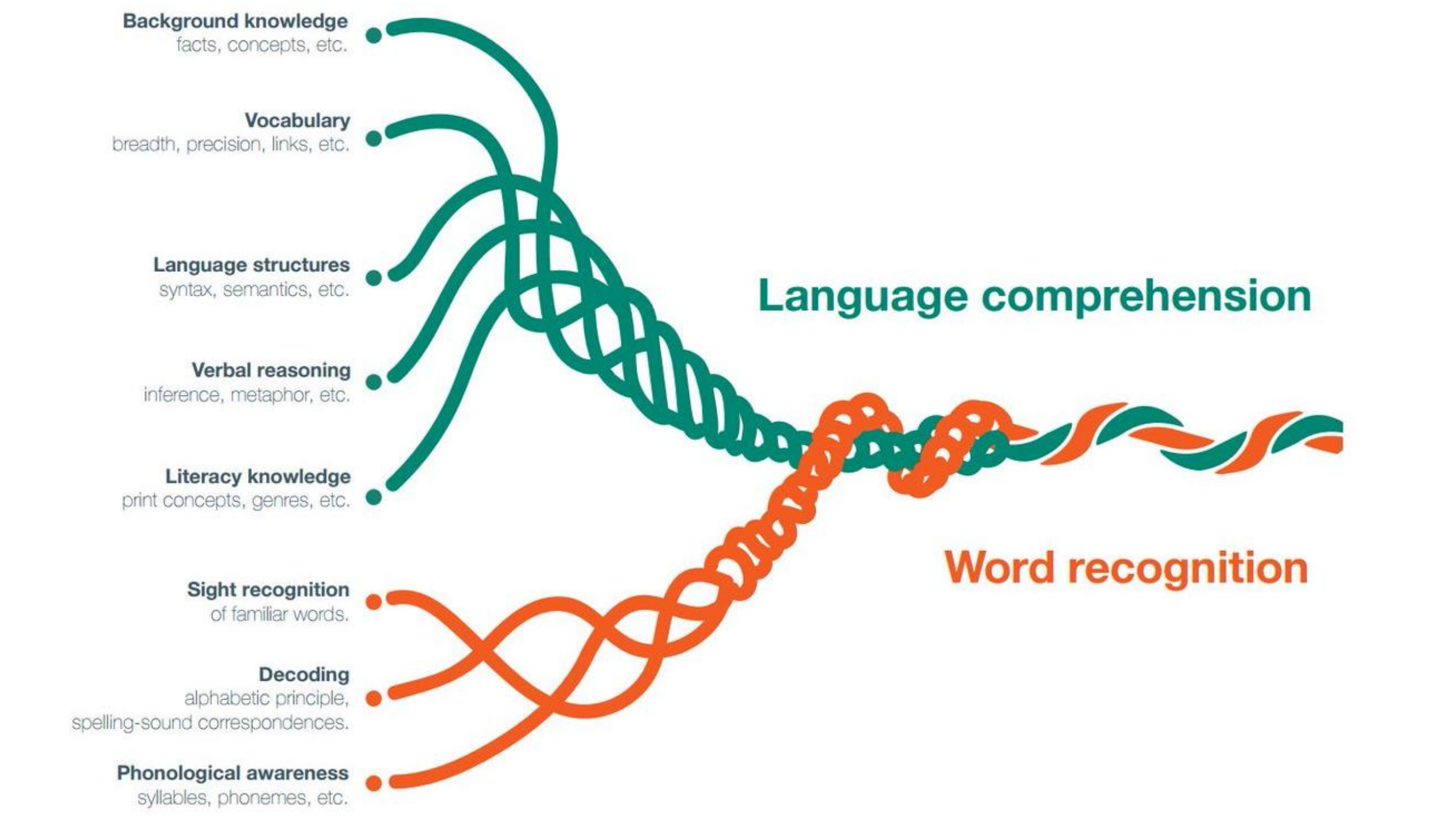
Courthouse Junior School

Supporting children with reading and maths at home

Reading matters and you can help

1. Why reading matters
2. Reading at Courthouse
3. How you can help


ILLITERACY is a Life Sentence.
ILLITERACY
I Read... Do You?
CAREER OPPORTUNITIES
Read 2 Your Kids
FINANCIAL FREEDOM
Healthy, Wealthy & Wise


Background knowledge
facts, concepts, etc.
Vocabulary
breadth, precision, links, etc.
Language structures
syntax, semantics, etc.
Verbal reasoning
inference, metaphor, etc.
Literacy knowledge
print concepts, genres, etc.
Sight recognition
of familiar words.
Decoding
alphabetic principle,
spelling-sound correspondences.
Phonological awareness
syllables, phonemes, etc.
Language comprehension
Word recognition

Reading matters and you can help

1. Why reading matters
2. Reading at Courthouse
3. How you can help

Our reading aims



Understand the next book.



Widen vocabulary



Gain general knowledge and cultural capital



Increase the likelihood of reading for pleasure

Moving on from phonics

Learning to read --> reading to learn

Reading matters and you can help

1. Why reading matters
2. Reading at Courthouse
3. How you can help







7 tips to support reading at home

Concentrate on **reading quality**

Ask your child lots of **questions**

Ask your child to make **predictions**

Ask your child to **summarise** what has been read

Ask your child to **write** about their reading

Read and **discuss** what has been read

Maintain the **motivation** to read

Supporting Reading at home

Reading with children

Reading with your child

Letter to Parents

Help your child to read and write parent course

Re-Reading

Uploaded by Mr Little on 2022-10-19.



Related

Supporting Reading at home

Supporting maths at home

Our homework expecations

Discussion points - Picture News

Executive Function: The First Homework - Building Blocks for Your Child's Learning and Life

Search Translate

Sounds-Write parent course

Help your child to read and write

Sounds-Write Initial Code, Units 1-7

4.6 (132 ratings) 1,557 students enrolled

Created by John Walker Last updated 8/2017 English



What Will I Learn?

- help your child take their first steps in reading and spelling;
- understand how to correct your child when they make a mistake in their reading or writing;
- understand how to help your child build, write and read words;
- have a basic understanding of how phonics works.

View Curriculum

Free

Enroll Now

Includes:

- 1 hour on-demand video
- 8 Supplemental Resources
- Full lifetime access
- Access on mobile and TV
- Certificate of Completion

Requirements

- You don't need any prior knowledge.

Description

This course introduces you to the Sounds-Write phonics program, and gives you the knowledge, resources and activities you need to help your child to learn to read.

The course is designed for parents and carers of children aged 4 to 6 who want to know how to get their children started in their journey towards becoming literate.

If your child is using Sounds-Write at school, this course will teach you how to support them with their homework. This course is also suitable for those who are homeschooling their children.

Who is the target audience?

+ View More


How do you get your child to read books?

CJS Maths strategy

Intent

Fluency/automaticity in facts and procedures

Develop mathematical vocabulary

Develop deep conceptual understanding which can be built on

Reason and solve a variety of problems with different underlying structures

Implementation

Daily, weekly and monthly review

Opportunities for discussion

Sufficient time

Variation theory

Opportunities to deepen understanding for quick graspers

Concrete, pictorial and abstract representations

Worked examples

Guided and independent practice

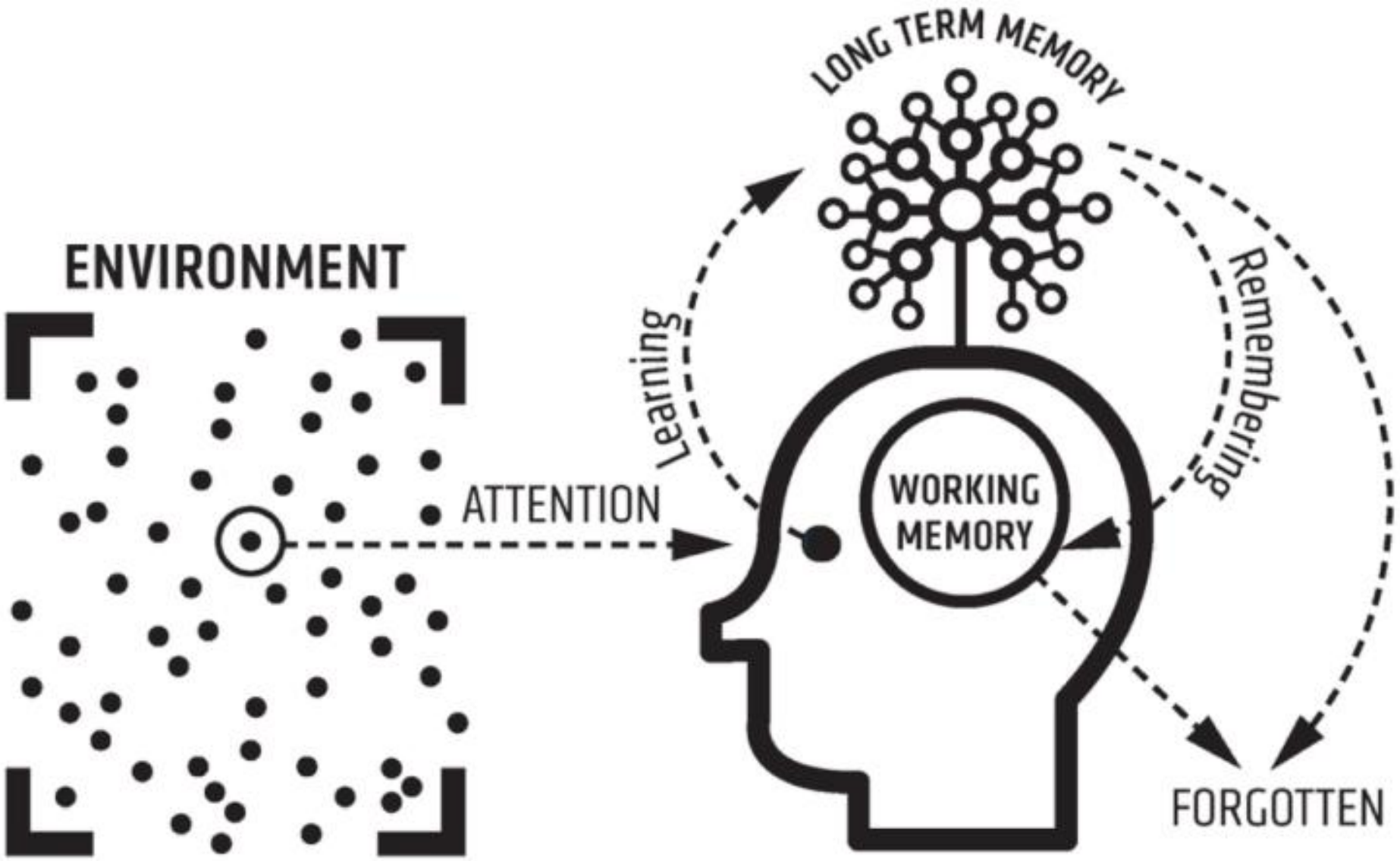
Scaffolding for novice learners

Impact

Teacher assessment

NFER assessment

The learning model



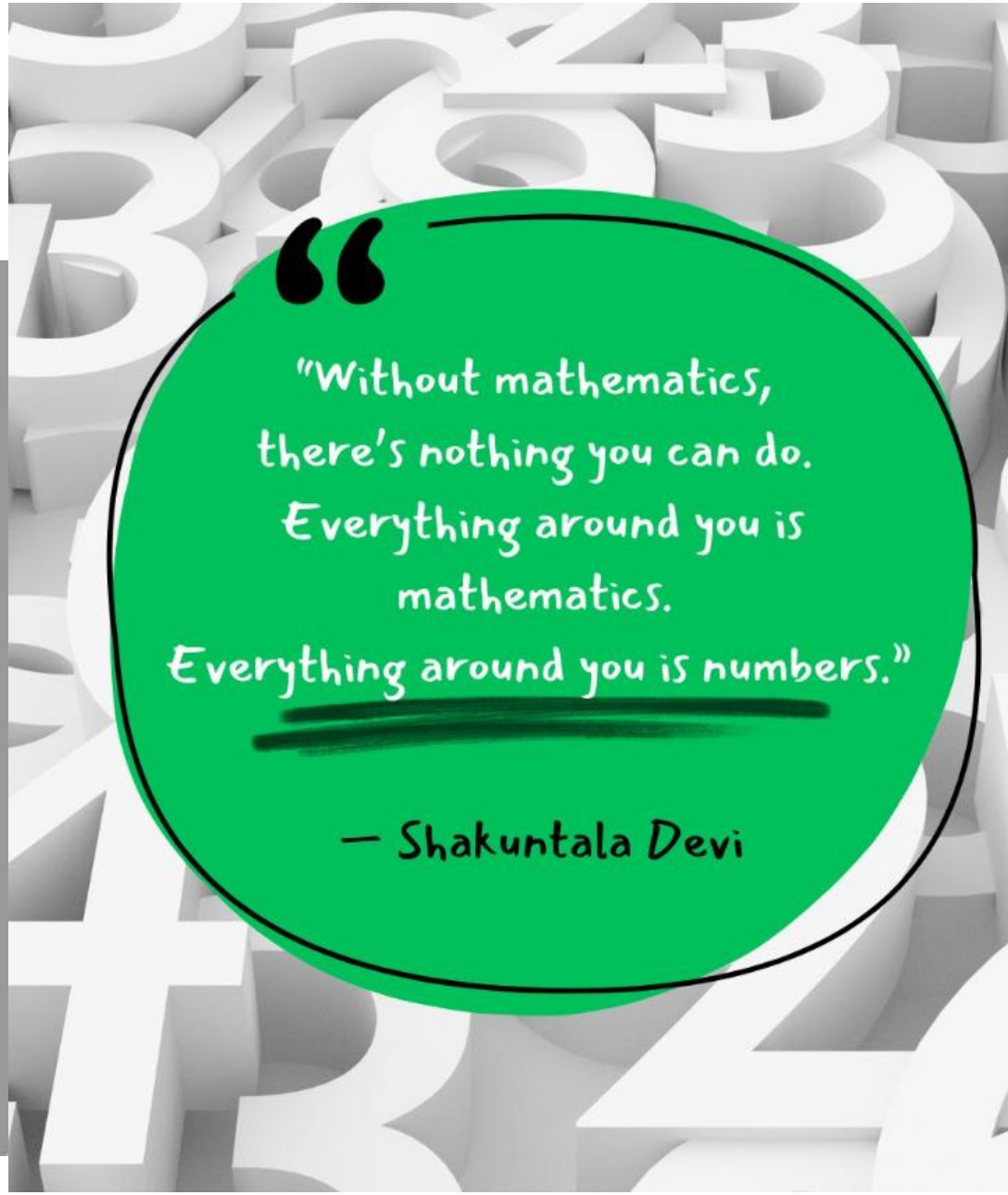
1. Why is maths important?

2. How can you support your child to become more fluent in maths?

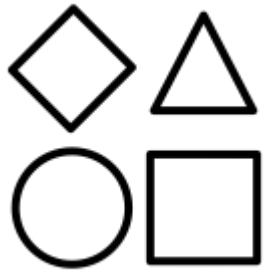
3. The importance of habits

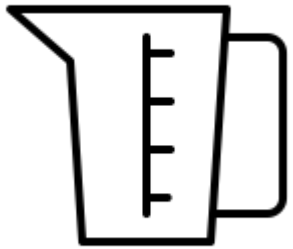
Without mathematics, there's nothing you can do. Everything around you is mathematics. Everything around you is numbers.

SHAKUNTALA DEVI



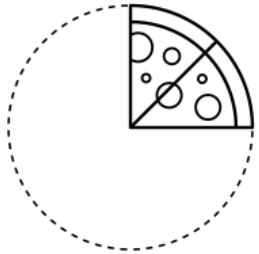
Why is maths important?





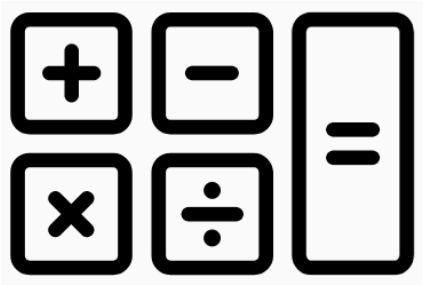








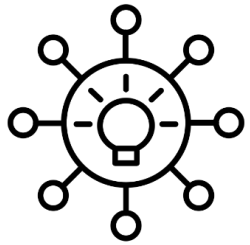
What is the aim?



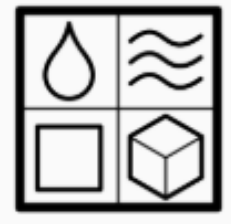
Automaticity & fluency



Vocabulary



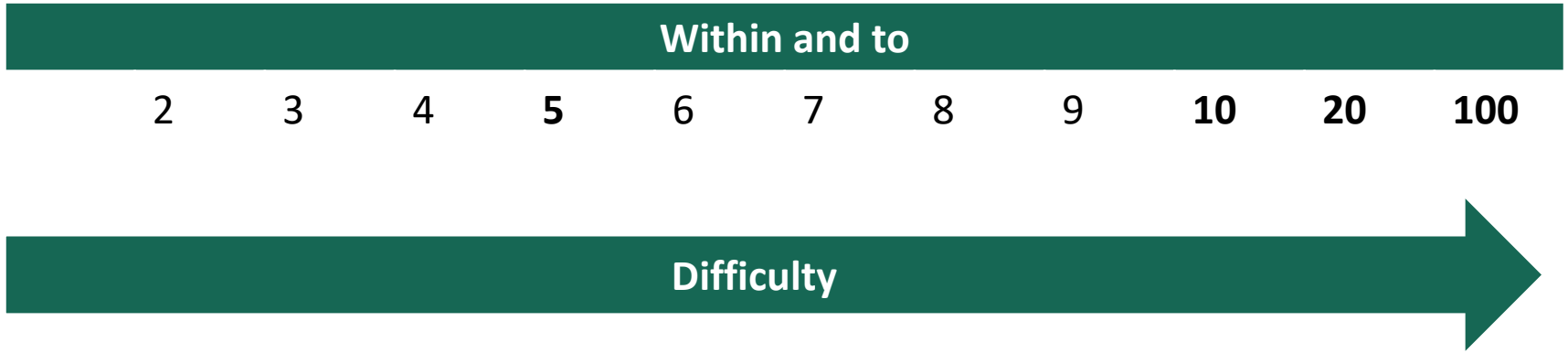
Conceptual understanding



Reasoning

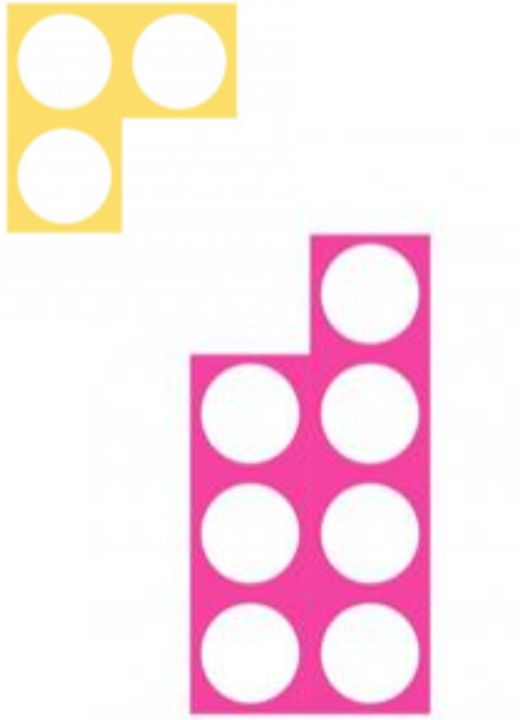
1. Why is maths important?
2. How can you support your child to become more fluent in maths?
3. The importance of habits

Number bonds



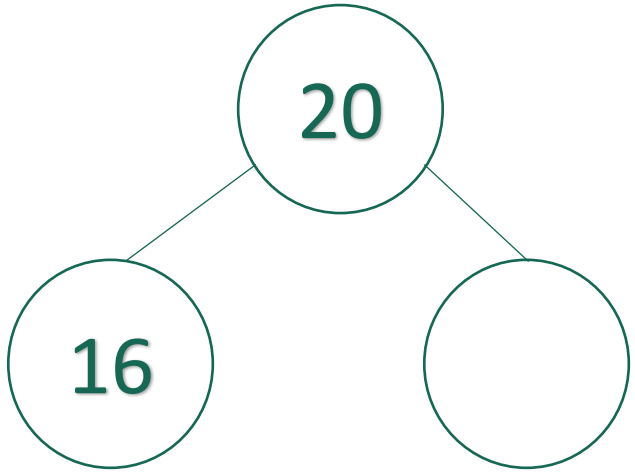
To 10	Within 10
0 + 10 = 10	1 + 3 = 4
1 + 9 = 10	9 – 7 = 2
2 + 8 = 10	_ + 5 = 8
3 + 7 = 10	3 + _ = 7
4 + 6 = 10	9 – 6 = 3
5 + 5 = 10	8 – 4 = 4

Number bonds



10	
7	3

10	
4	6



Numbots

Models and representations to support the teaching of number bonds

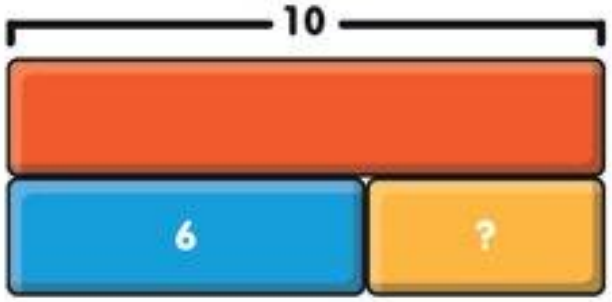
Ten Frames

Makes counting values simpler. We can use them to make and split numbers in relation to 5 and 10. They help form the basis for understanding place value in the future.



Bar Model

Remove a number for problem solving opportunities across all operations (+ - x ÷)



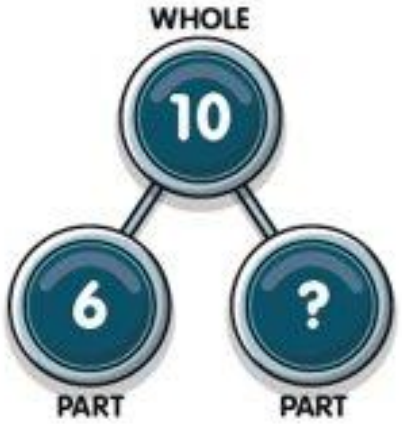
Bead Strings

Usually consists of 10, 20 or 100 beads on a string, grouped by colour. They allow children to move the beads whilst counting and visualising groups of ten.



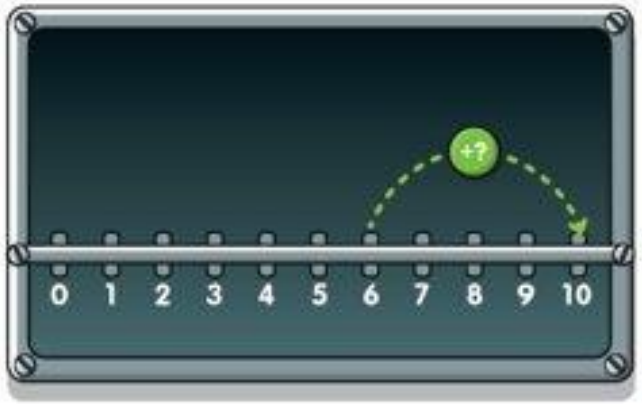
Part Part Whole Model

Within the part whole model, you can use real objects, concrete objects, pictures or numbers. The two parts combine to make the whole and can support with addition and subtraction



Number Line

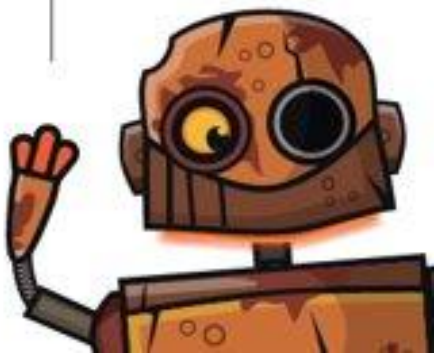
Can be used to count forwards and backwards or to identify number bonds and patterns.



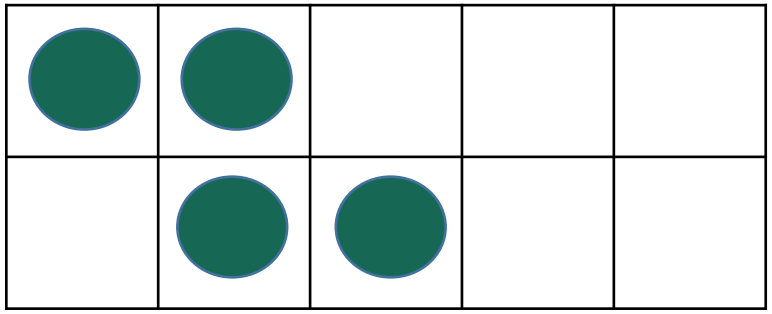
Dienes/Base 10

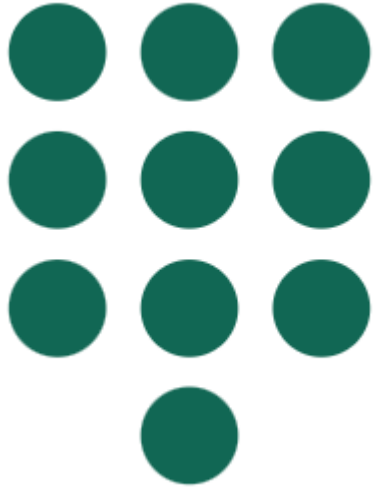
Can be used practically or drawn to support addition and subtraction.

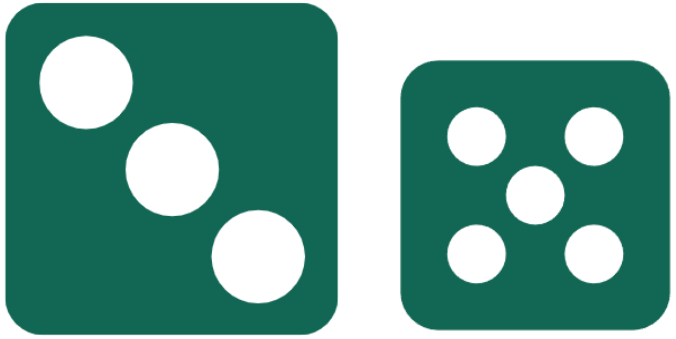




Subitising









Counting













Focus on crossing the 10s/100s/1000s…

Remember forwards and backwards!

Use patterns to help.

57, 58, 59…

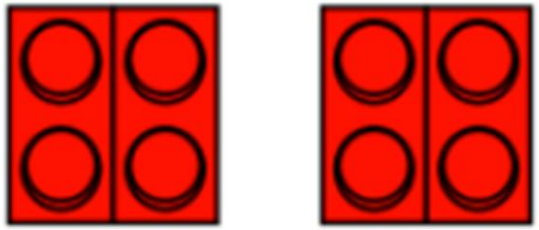
257, 258, 259…

362, 361, 360…

Times tables



$2 + 2 + 2 =$ ☐ $3 \times 2 =$ ☐



$4 + 4 =$ ☐ $2 \times 4 =$ ☐

Times tables

Number Sense

2 times table	Square times table	5 times table
8 facts	7 new facts	6 new facts
2 x 2 = 4 3 x 2 = 6 4 x 2 = 8 5 x 2 = 10 6 x 2 = 12 7 x 2 = 14 8 x 2 = 16 9 x 2 = 18	3 x 3 = 9 4 x 4 = 16 5 x 5 = 25 6 x 6 = 36 7 x 7 = 49 8 x 8 = 64 9 x 9 = 81	3 x 5 = 15 4 x 5 = 20 6 x 5 = 30 7 x 5 = 35 8 x 5 = 40 9 x 5 = 45

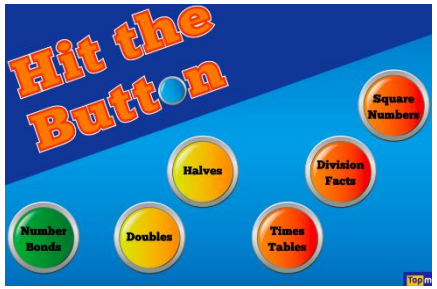
$8 \times 2 = 16$

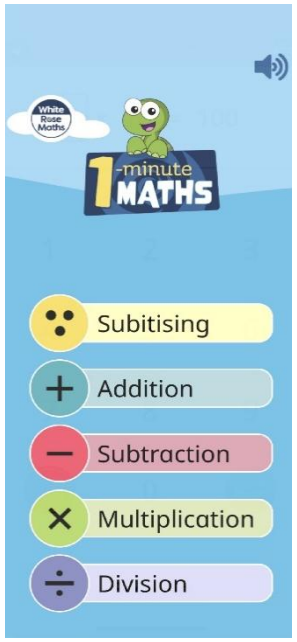
$2 \times 8 = 16$

$16 \div 2 = 8$

$16 \div 8 = 2$

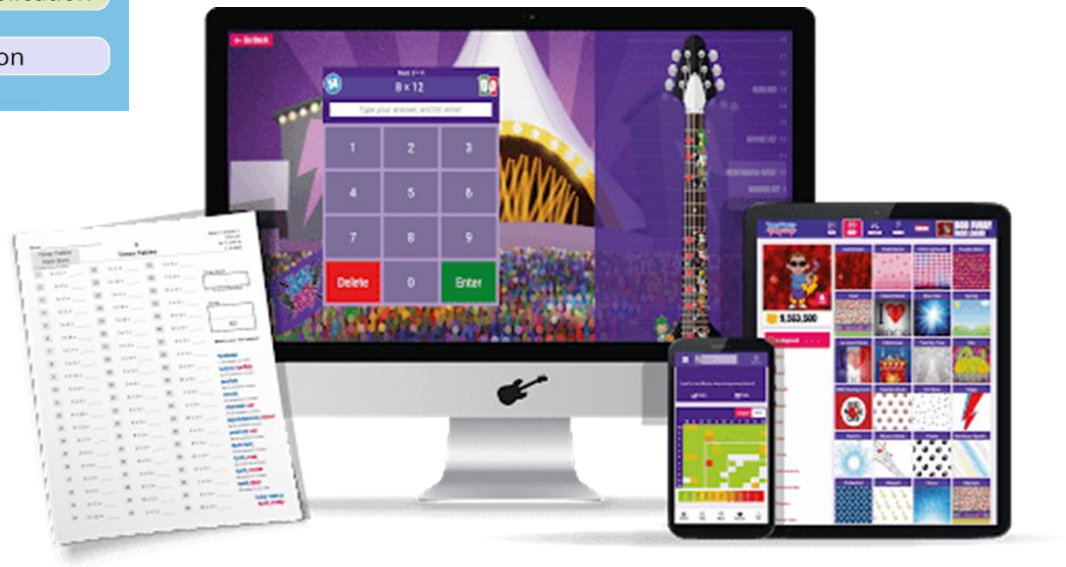
Times tables - how to practise













Estimating

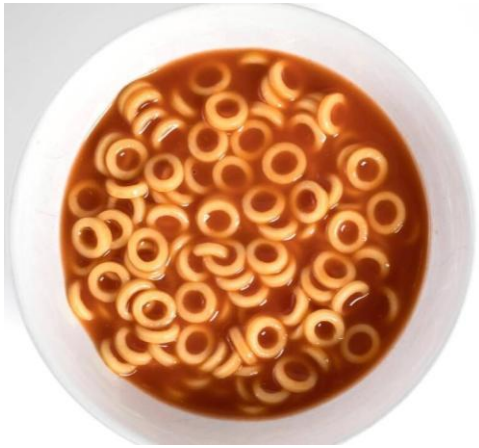
1. Draw lines to match each number to its position on the number line.









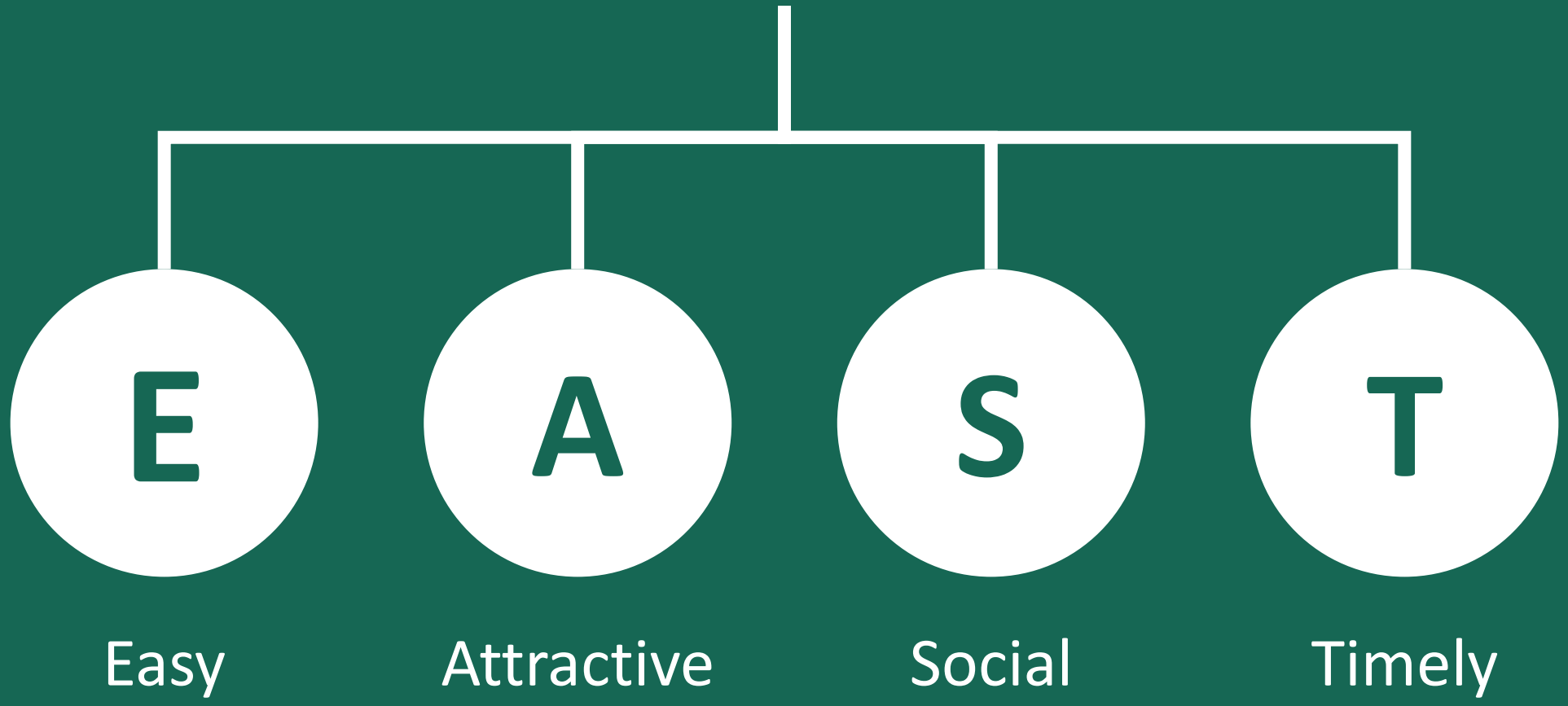




499 + 158 =

1. Why is fluency important?
2. How can you support your child to become more fluent in maths?
3. The importance of habits

Developing good habits



What questions have you got?

