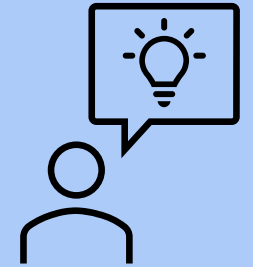


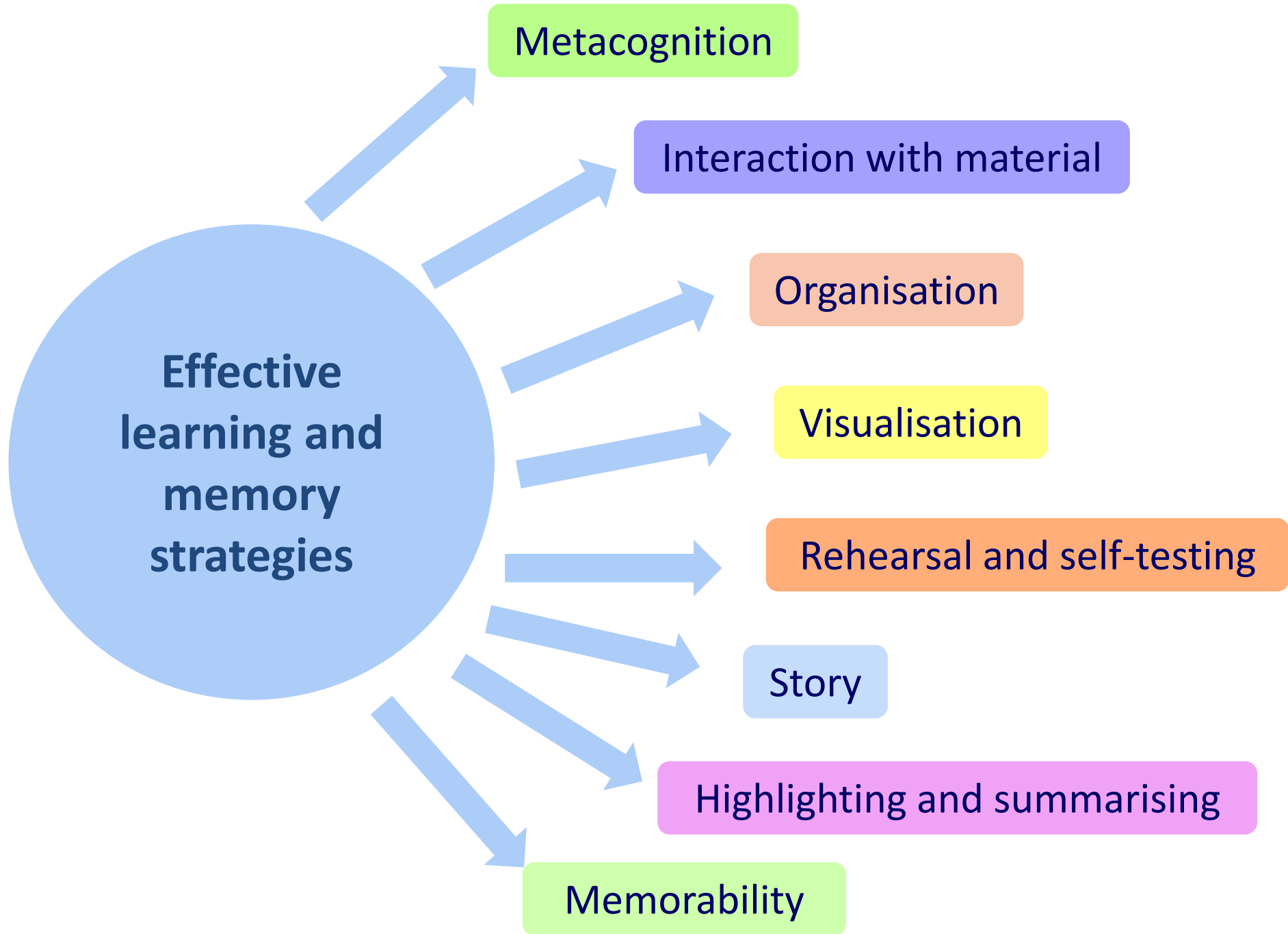
Dyslexia Outreach:

Study Skills and Revision Strategies



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Odette Read: odette.read@lincolnshire.gov.uk



Visualisation

Memory

Understanding

**Listening and
Attention**

**Narrative
Skills**

**Descriptive
Skills**

**Inference and
prediction**

Visualising

WHAT

BACKGROUND

MOOD

COLOUR

WHEN

WHERE

SIZE

SHAPE

NUMBER

SOUND

MOVEMENT

PERSPECTIVE

Visualising is a natural way of thinking...

castle



Metacognitive Strategies

**Mind
mapping**

**Note taking:
Cornell &
Visual
Thinking**

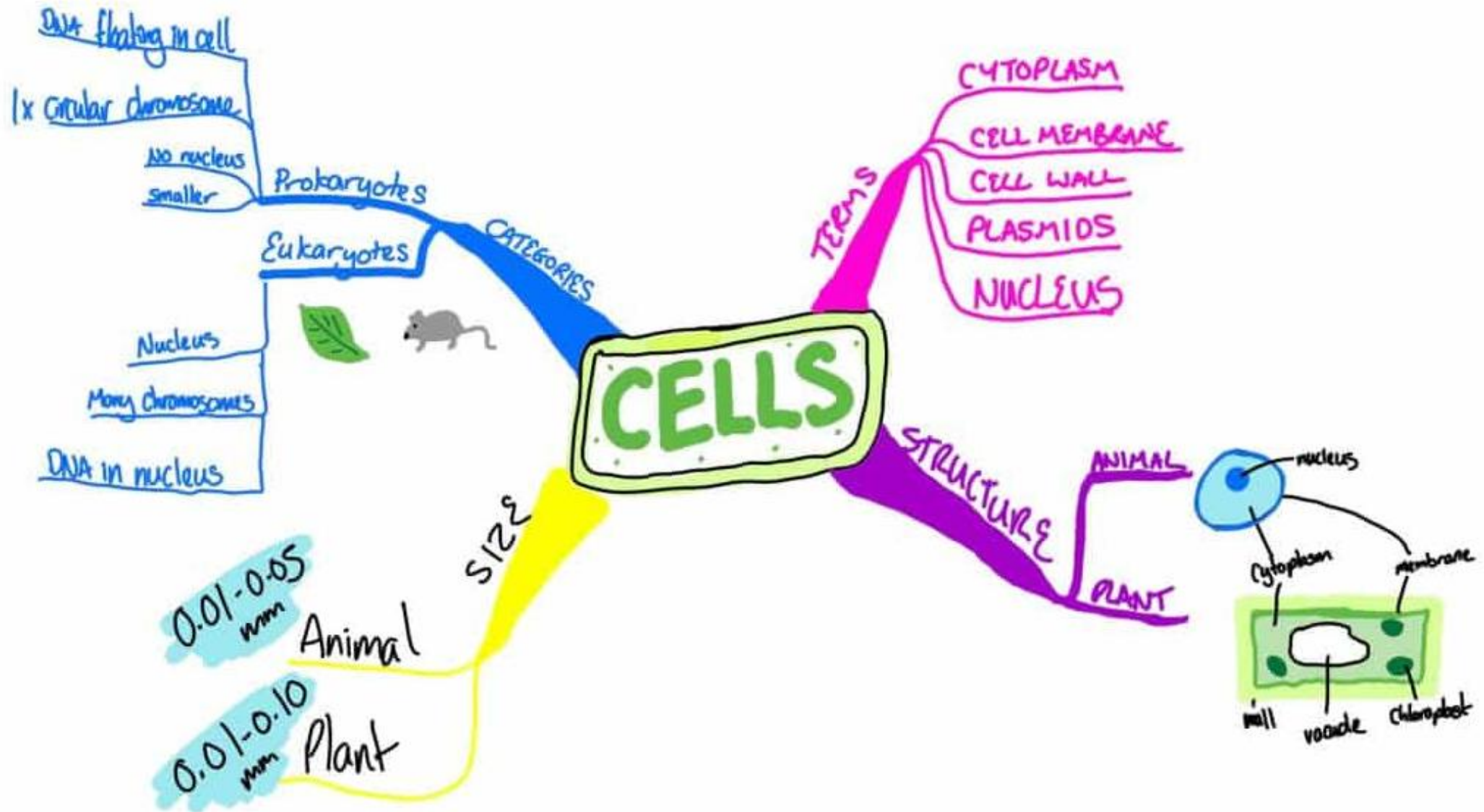
Mnemonics

**Visual
association**

**Text
marking**

**Story
telling**

Mind mapping



Note taking: Cornell

- About one third of page
- Relevant questions and key words
- During note taking or immediately after
- Useful for later self-testing and efficient sourcing

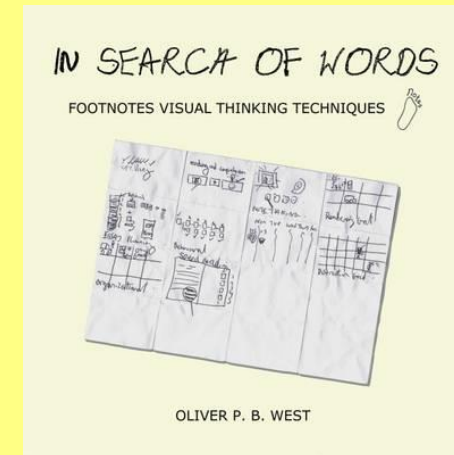
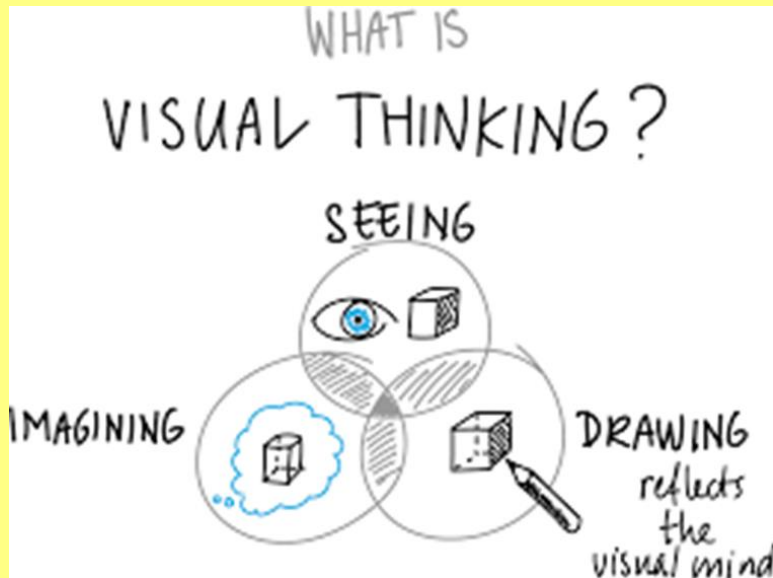


- During lesson/whilst reading
- Brief
- Paraphrase
- Add quick sketches

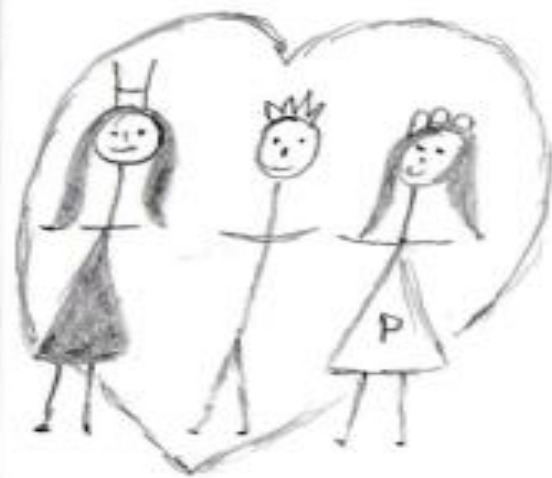
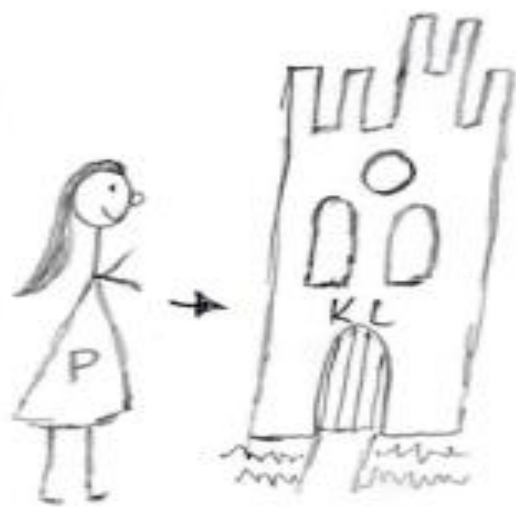
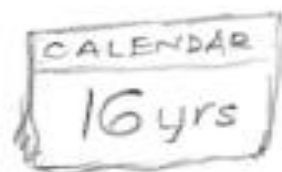
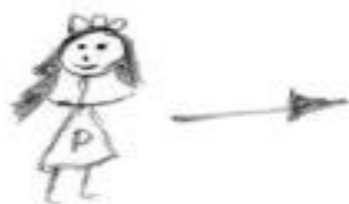
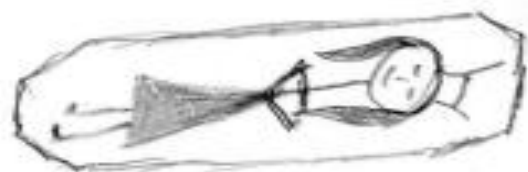
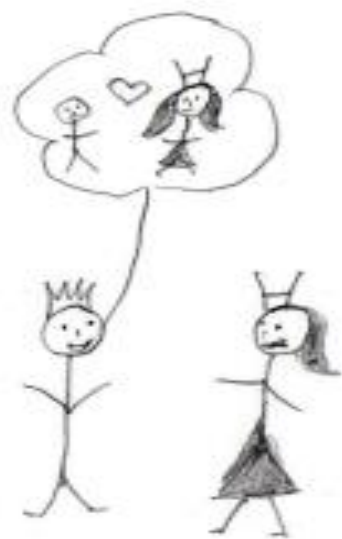
- Within 24 hours
- Condense notes to a couple of sentences

Note taking - Visual Thinking Techniques

- Recording in a visual way –drawing/doodling



In Search of Words: Footnotes
By Oliver West

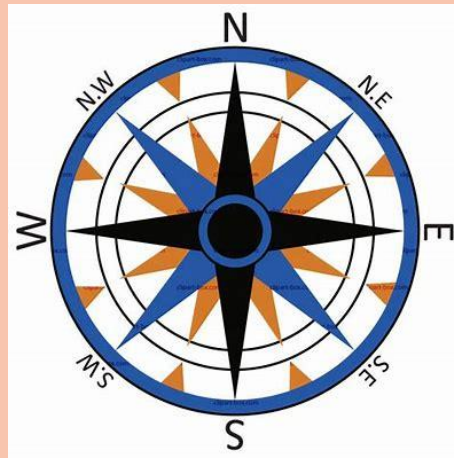


Mnemonics

ROYGBIV/ Richard of York.....



NESW



SOS



Mnemonics



Mnemonics



- Catherine of Aragon - Divorced
- Anne Boleyn - Beheaded
- Jane Seymour - Died
- Anne of Cleves - Divorced
- Catherine Howard - Beheaded
- Catherine Parr - Survived

Mnemonics

Energy Stores -

M (Magnetic)
I (Internal/Thermal)
C (Chemical)
K (Kinetic)

G (Gravitational Potential)
E (Elastic Potential)
N (Nuclear)
E (Electrostatic)

Classification -

Do (Domain)
K (Kingdom)
P (Phylum)
Crisps (Class)
On (Order)
Fire (Family)
Go (Genus)
Salty (Species)
?

Oxidation and Reduction

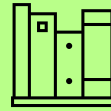
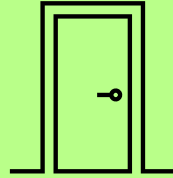
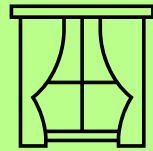
O (Oxidation)
I (Is)
L (Loss... of electrons)

R (Reduction)
I (Is)
G (Gain... of electrons)

Visual Association

Link words/facts to a known or imaginary place to aid recall

Room pegging



Memory Palace



When revising, learn information associated with the numbers on a clock face, as this will almost certainly be in an exam hall and act as a prompt!

Text Marking

Text marking involves:

highlighting/circling/annotating text in different shapes and colours to group information and make it memorable

Bill Smith was born in 1961 in London. He always wanted to be an astronaut and when he was 21 he went to NASA. He was the first man on Mars.

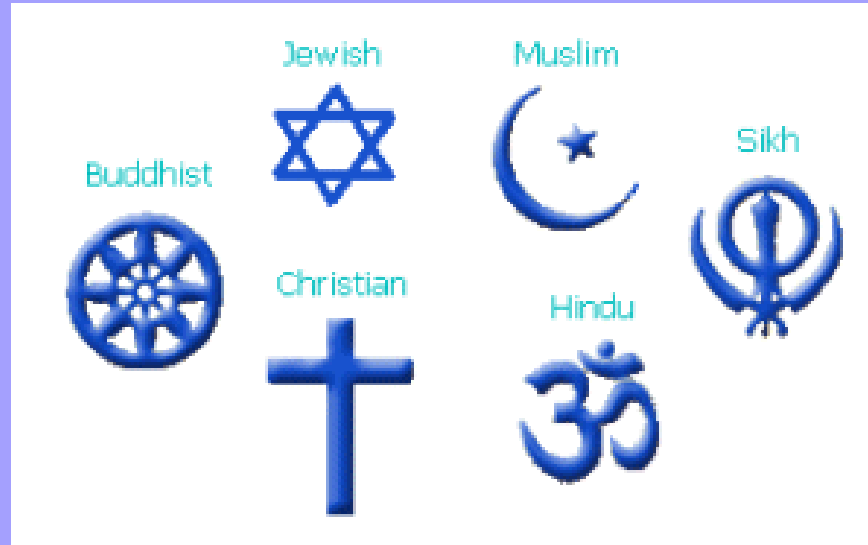
Bill Smith was born in 1961 in London. He always wanted to be an astronaut and when he was 21 he went to NASA. He was the first man on Mars.

Story-telling and Linking

- Weave a story around information and create a story help to fix it in mind
- Make connections and associations
- Link new information to known information

These strategies use visualisation

Story-telling and linking

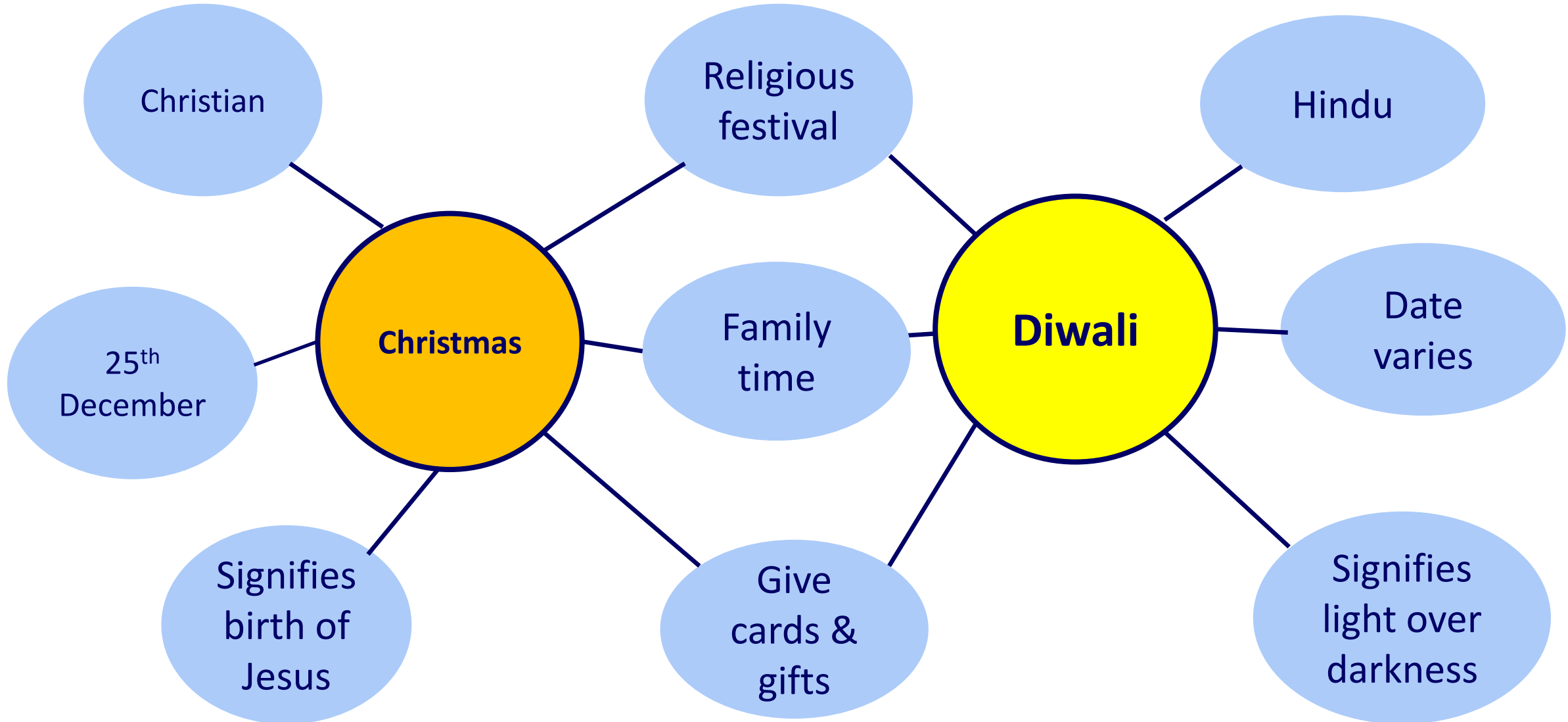


Christian tried to **Sikh** h**is** **lamb**
bud was **hindered** by **Jude**.

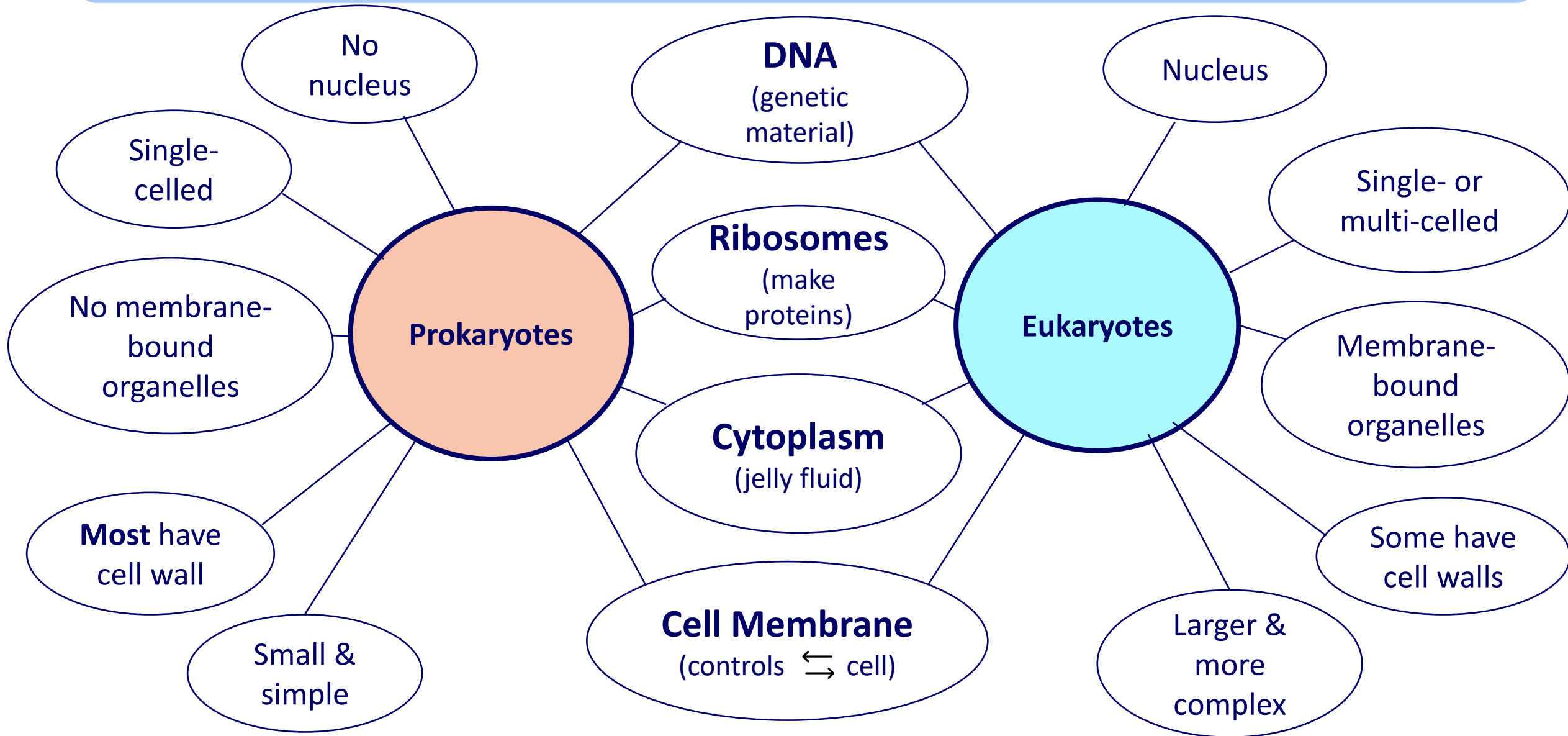
Thinking Maps

- Help you to organise your thoughts
- Can be used across all subjects with **pictures, symbols or words**
- In time, the grids are internalised, so can be used independently in exams etc

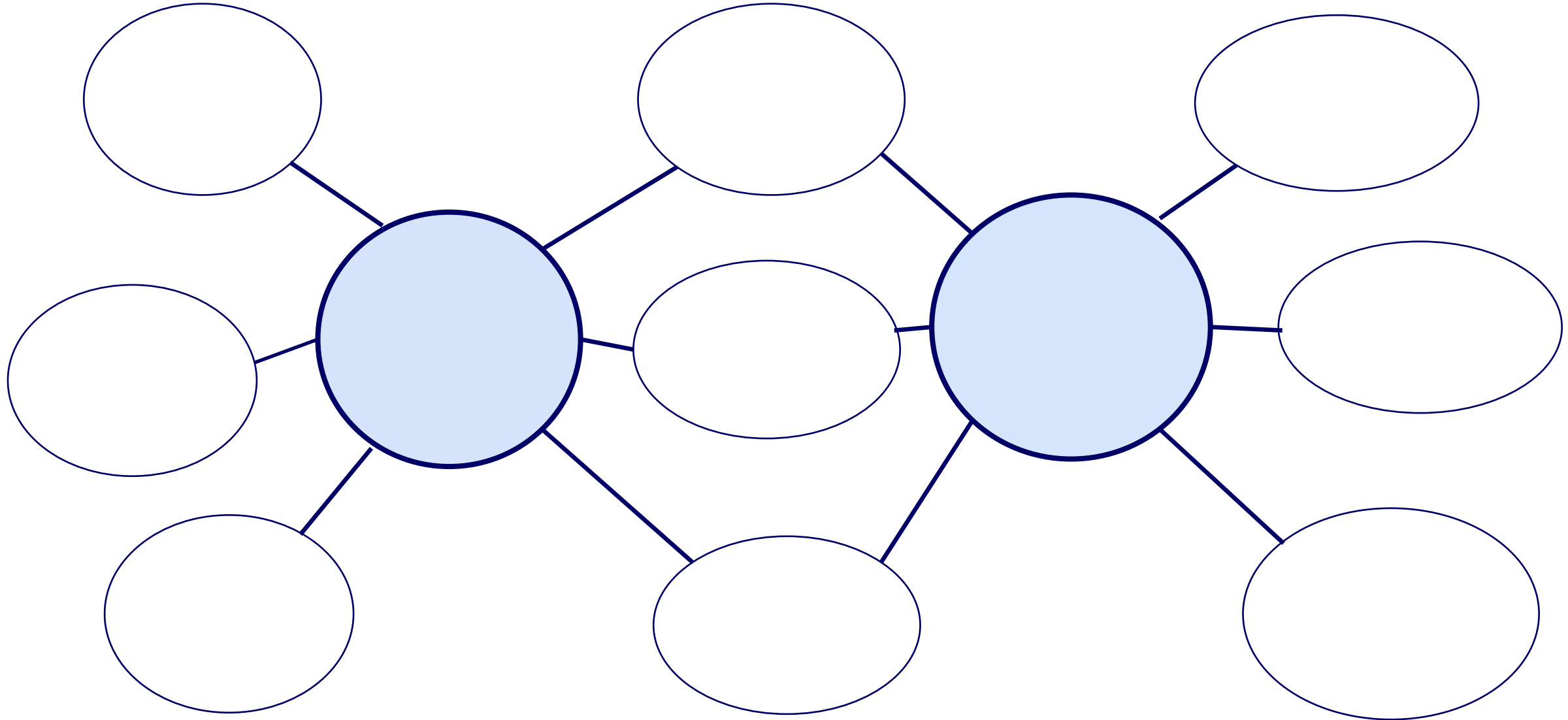
Compare and Contrast



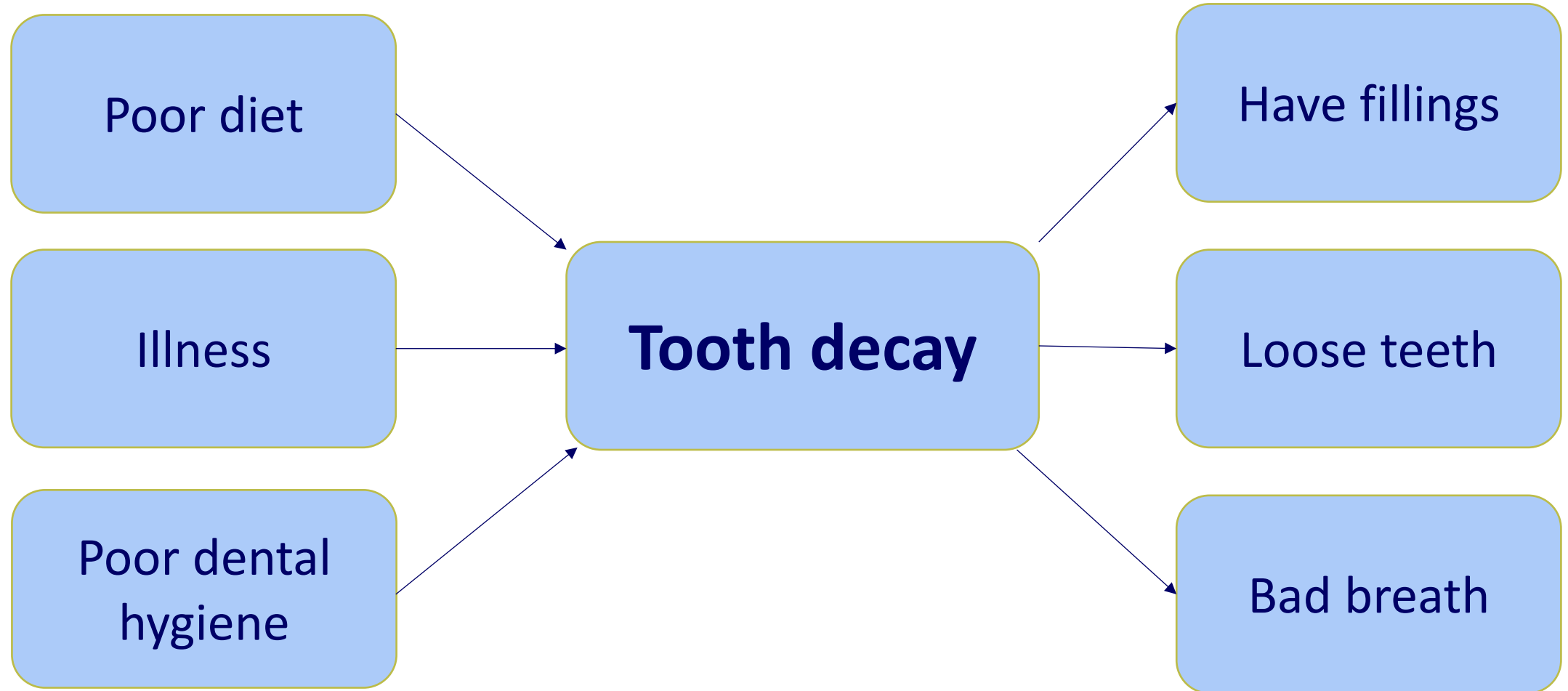
Compare and Contrast



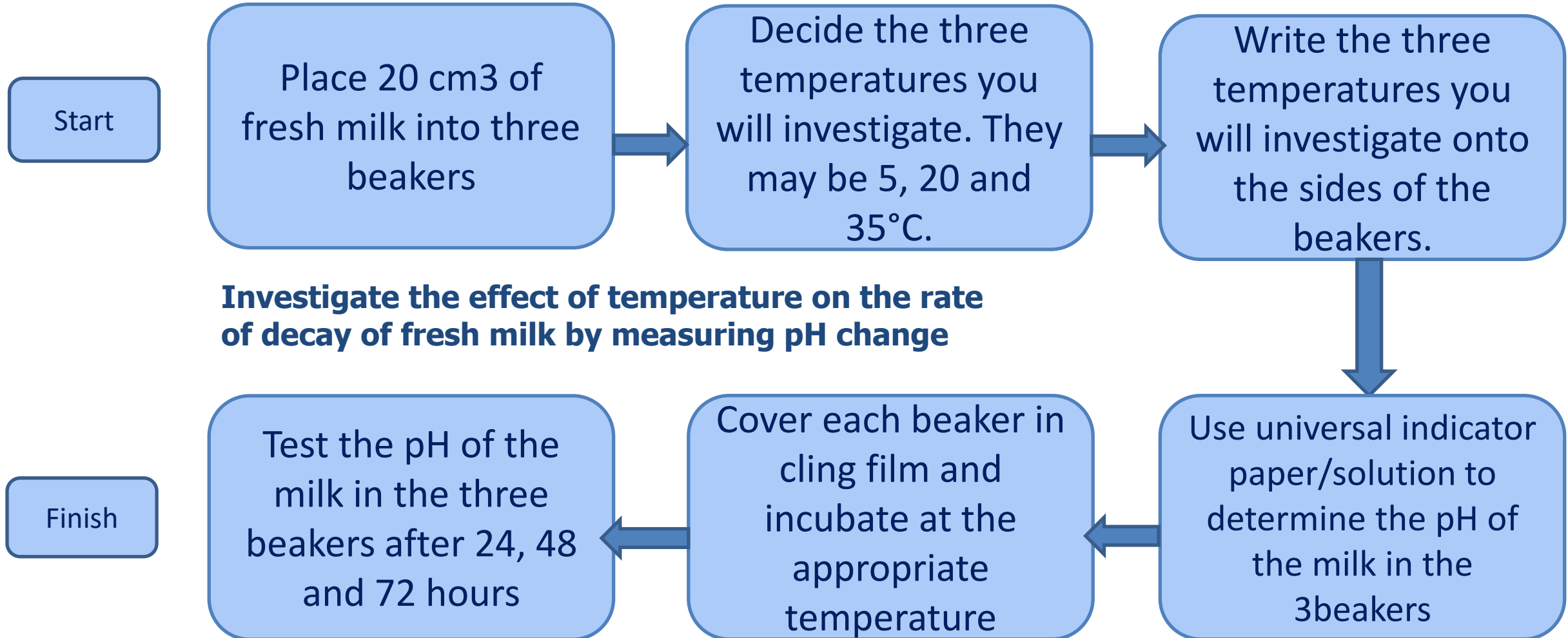
Compare and Contrast – your turn...



Cause and Effect



Sequencing



Writing starter



Leitner Method

Climate
change

Adaptation

Mitigation

Orbital
changes

Every day

3 times
per week

Once per week

Revise by...

Visual

Visualise
Text marking
Mindmaps
Visual thinking maps
Charts
Cartoons
Room pegging
Film clips
Flashcards – Leitner method

Auditory

Record notes
Say key words aloud
Talk it through with someone
Own voice
Talk whilst walking

Doing

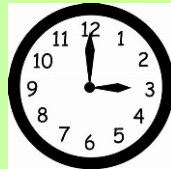
Teach someone else
Make a model
Act it out
Draw and label
Create a story
Create a mnemonic
Make flashcards
Self-test/practice papers
Read whilst exercising

Revision - organisation

Create a revision timetable:

20-30 minutes of study
5-10 minute break

Find a good spot:
Quiet, warm, well-lit,
equipment to hand



Revise material regularly
to remember it better:
Later same day

1 day
1 week
1 month

Consider active study
breaks:

walk
star jumps
squats
sit/stands

Avoid procrastination –

Break revision/tasks down
into small chunks and
achieve one chunk at a
time

Spend longer on your
weaker subjects

Examinations

Preparation:

Have exam timetable clearly visible
Include date, time and place (esp. if AAs)

Clear pencil case ready – pens, pencils, sharpener, ruler, rubber, calculator
Have a laminated checklist to check contents

On the day:

Arrive in plenty of time

Reduce anxiety by:

- Writing for 10-20 minutes (about anything)
- Breathing with a longer exhale
- Ear massage

In the exam:

Highlight key words in question

Will a thinking map help?

Try to answer questions you are confident about and those with highest marks first

Match points to marks

Look after yourself...

Healthy
food

Water

Fresh air

Exercise

Sleep

Rewards

Useful links:

- **Leitner method:**
 - [How to study flashcards using the Leitner system – YouTube](#)
 - <https://www.youtube.com/watch?v=6S2LJIAydyg>
- **GCSE Bitesize (Maths):**
 - <https://www.bbc.co.uk/bitesize/subjects/z38pycw>
- **CGP Books:**
 - <https://www.cgpbooks.co.uk/>
- **Oaka Books:**
 - [Revision Packs For Visual Learners - Oaka Books](#)
- **Adducation (mnemonics):**
 - [List of Mnemonics. Easy Way to Remember 100s of Key Facts \(adducation.info\)](#)
- **MathsBot**
 - Manipulatives: <https://mathsbot.com/>
 - Formulae: [GCSE Formulae \(mathsbot.com\)](#)
 - Recall and Recap: [GCSE Recall and Recap \(mathsbot.com\)](#)