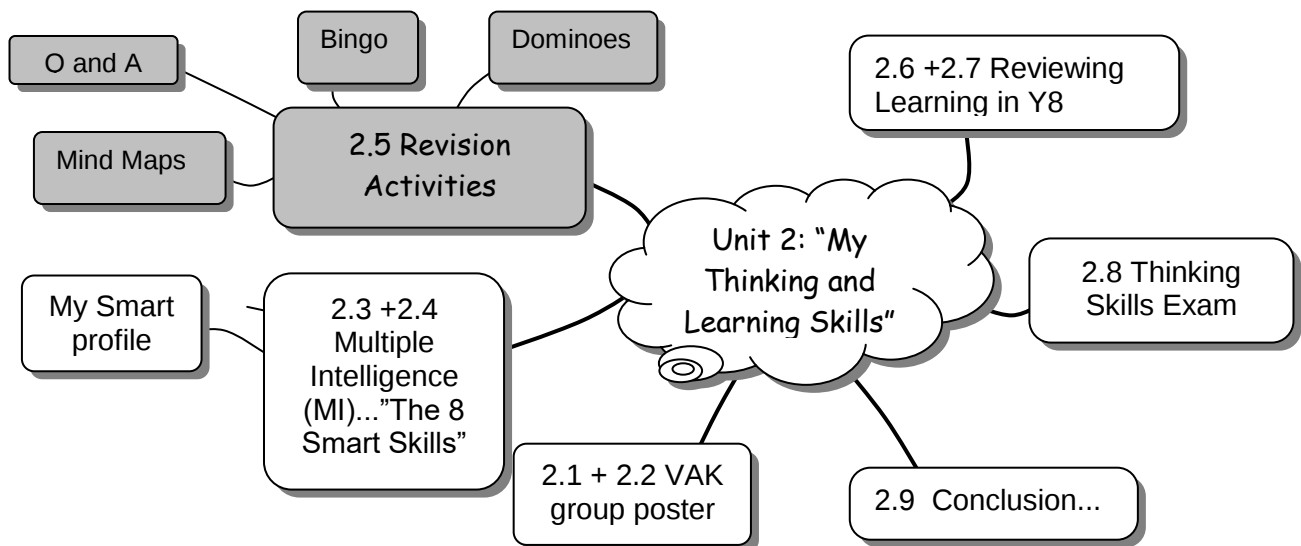


Y 8 Thinking and Learning Skills - 8 - 2 - 5 - Revision Activities

Resources... • OHP and OHTs • students' "Revision Workbooks"	Key Words... Mind Map, Bingo, Diagrams, Q and A, "Smart Skills", VAK...	Thinking Skills 2.5 (maybe in the lesson)
Learning outcomes : I will be able to.... (IWILBAT)	• describe the 4 main Revision activities • review my Learning in Year 8 using the 4 Revision activities • work with others to review my learning	
Homework....	Complete the Revision Workbook, add colour to organise it, and make it look good, might get done in the lessonSkill 2.5	
Setting up the lesson... 1.Starter (2-3 mins) 2.Main part a. First part (10 min) Brain Break - maybe somewhere about here b. Second part (30 min) 3. Plenary (5 min)	• copy.... lesson title.....aims.....key words.....Homework • Homework...from last lesson... ready to hand in • 3 things from last lesson...noted in Ex. book • Brain Booster • How does a students revise their learning? • Are there any ways to make revision effective, and even enjoyable? Show OHTs and link these to the students' Revision workbook Brain Break....maybe. Students in groups (MI or VAK) working on completing Workbooks	
Homework	Complete the Workbook....skill 2.5	
And next lesson ...	Lesson 2.6 and 2.7 - Revision Activities - Group work (1)	

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The Big Picture



Guidance on the Lesson

1. Starter

Do one of the **Brain Booster** exercises at the start of this lesson, and at some suitable point mid-way, to refresh and re-focus. You can teach students the rhyme that goes with the exercise - though saying the rhyme is optional.

Lazy 8s	Double Doodle	Arm Activation	Hook Ups	Balance Buttons
"To read and write, and do well in a test, Lazy 8s is the very best."	"Links hand and eye, helps writing too, Double Doodle is the one for you."	"At any time, to relax and feel great, all you do is Arm Activate."	"It's easily done, there's no hocus pocus, Hook Ups help me to listen and focus."	"To think and remember, and do well in PE, Balance Buttons is the one for me."

Ask the Starter question....take answers and ideas.

2. Main Part

This section introduces the main useful revision activities, as I see them. I've tried to get away from the traditional view of a student revising as solitary, silent, sullen and hunched over books, eyes propped open with matchsticks. I'm focussing on **Mind Maps** - immensely easy and powerful... **Bingo** - keywords and definitions, in a game context... **Diagrams** - a useful visual summary of learning... and **Questions and Answers** - to help students re-frame their learning in a form that relates to exam assessment. There's a fifth, **Dominoes**, that is good, but is like Bingo in a linear form, so I've put this in as an extension. I think it's important to set these activities in **social groups**: students talk to each other, they spark ideas, laugh, come up with links and references, and things to "hang" their Learning on (well, I hope they do some of these things!). Revision can be cooperative, social, enjoyable, and also very effective.

The **aim** of the lesson is for students to be able to perform the 4 revision activities, reviewing their learning in Year 8. You have the OHT summary of some learning from Unit 1, Lesson 7; students will of course have progressed since then. Go through the 4 activities with the **OHTs**, students can follow with the **Revision Workbook**. You can start discussion, note ideas on the OHT, and write in some answers - students will have to remember these for later! You can show the Dominoes OHT, for faster groups to maybe get on to later.

Y 8 Thinking and Learning Skills - 8 - 2 - 5 - Revision Activities

I've tried to **establish the procedures** and leave students to follow on and complete the small tasks, in the lesson and for Homework. I hope there's enough structure for any student to do something, yet leave things open-ended for more imaginative and able minds to "take flight". If some students are stuck because they "can't think of anything", you could send them to visit other groups for ideas.

You can **group students** any way you choose - it could be in balanced MI or VAK groups, to have a range of Thinking and learning styles. If you do this, make it explicit. Emphasise the value of discussion, and sharing ideas. You can get students to share ideas - their own, or someone else's work that they like.

I've deliberately covered a number of subjects from Y8; I know it might look a bit odd. Later on students can focus on one Subject if they wish.

I've planned this lesson with one eye on the school's "**Revision Six-pack**". If the Six Pack is successful, and becomes "embedded" (Two cheers for Educational Jargon!) then these Y8 students will get it in Year 9, for their SATs exams. I've emphasised the group work aspect more, and not used the same classification, but the links go like this....

Revision Six Pack	Y8 Revision
1. Card Tricks	Bingo and Dominoes
2. Mind Maps	Mind Maps
3. Drawn from Memory	Covered in Mind Maps, and Diagrams
4. Read, Touch, Say	Covered in Mind Maps, and Diagrams
5. Friends	All 4 are done as group activities
6. Word Games	Covered in Mind Maps, use VAK

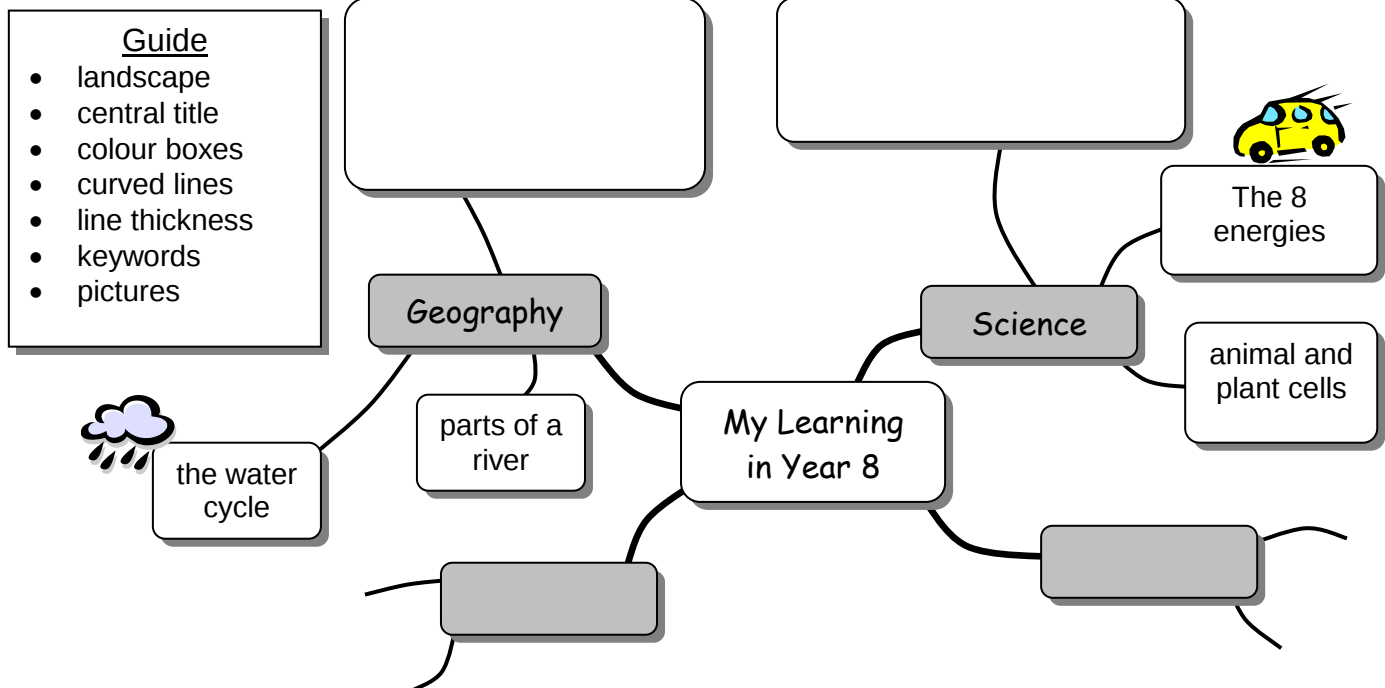
The idea is that this structured activity sets students up for the next two lessons, where they do a much more thorough Review of their learning in Year 8.

You can offer **prizes** (edible?) for the best work. Students working well can get **Skill 2.5** for this....some should get the Skill in the lesson.

Plenary - Ask the question "What have we learned?"....there should be quite a lot of answers!

1..Mind Maps

OHT 1



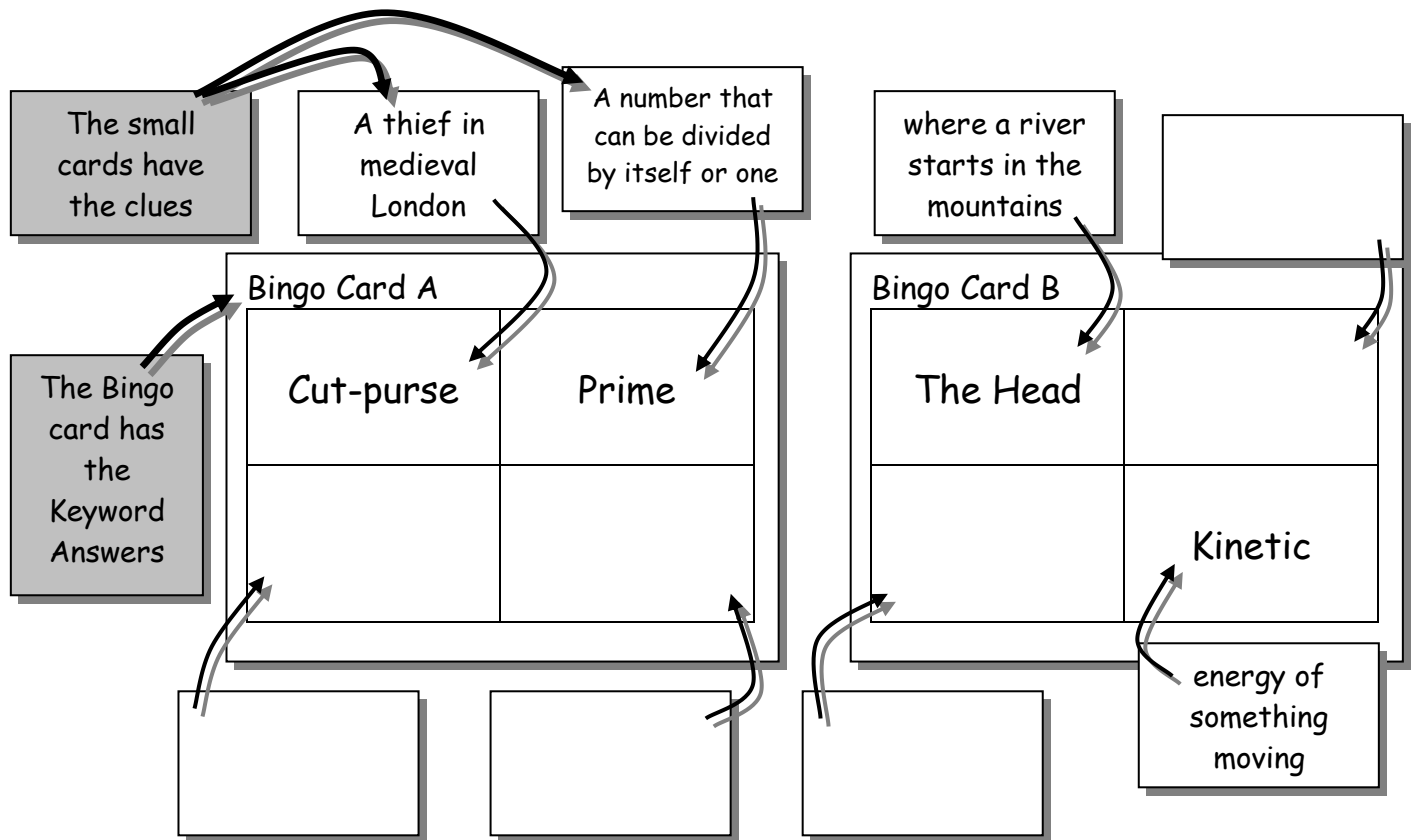
Can you add to this Mind Map ?

Activities to strengthen your memory....

- Look at each box (Visual)... read it out loud (Auditory), and touch the part of the diagram it belongs to (Kinaesthetic)
- Imagine the Mind Map hanging in mid air, 2 metres across.... can you point to each part?
- can you make a copy of the Mind Map from memory?

2. Bingo

OHT 2



Task....Can you think up your own Clues and Keyword answers ?

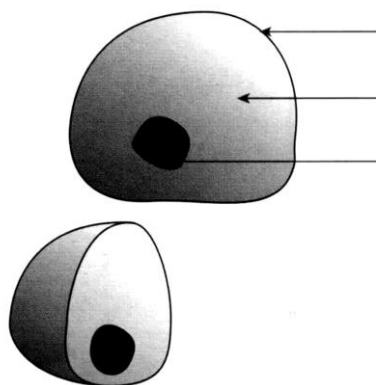
Bingo Rules

A group of 4.....1 Caller with the small cards....3 with Bingo cards A,B and C....Caller mixes up the cards and calls them one at a time....the first person with a full Bingo Card is the winner of that round.....change places....play again.

3. Diagrams

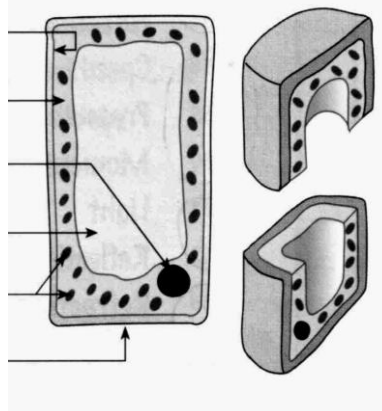
OHT 3

AN ANIMAL CELL



1
2
3
4
5
6

A PLANT CELL



Nucleus

Vacuole

Chloroplasts

Cell Wall

Cytoplasm

Cell Membrane

Where do the labels go ?

Activities to strengthen your memory....

- Look at each label (Visual)... read it out loud (Auditory), and touch the part of the diagram it belongs to (Kinaesthetic).
- Imagine the diagram hanging in mid air, 2 metres across.... can you point to each part?
- can you make a copy of the diagram from memory?

4. Questions and Answers

Questions	Answers
1. Name the first wife of King Henry the 8 th . (1)	1. _____ (1)
2. (a) What is another word for combustion? (1)	2. (a) b_____ (1)
(b) What 2 substances are produced in combustion? (2)	(b) C_____ D_____ (1) and W_____. (1)
3. What's $1/2 + 1/3$? (1)	3. A. $2/5$ B. $2/6$ C. $5/6$ (1)
4. In the (a) _____ Cycle, water (b) _____s from the sea, then (c) _____s, and falls as rain in the mountains. (3)	4. (a) C_____e (b) e_____ates (c) c_____es (3)
5.	5.

A4 paper...folded in half... so you can hide the answers.

A basic one-word answer...gets 1 mark

A longer answer...1 mark for each part

A multiple choice answer... you can make it quite tricky!

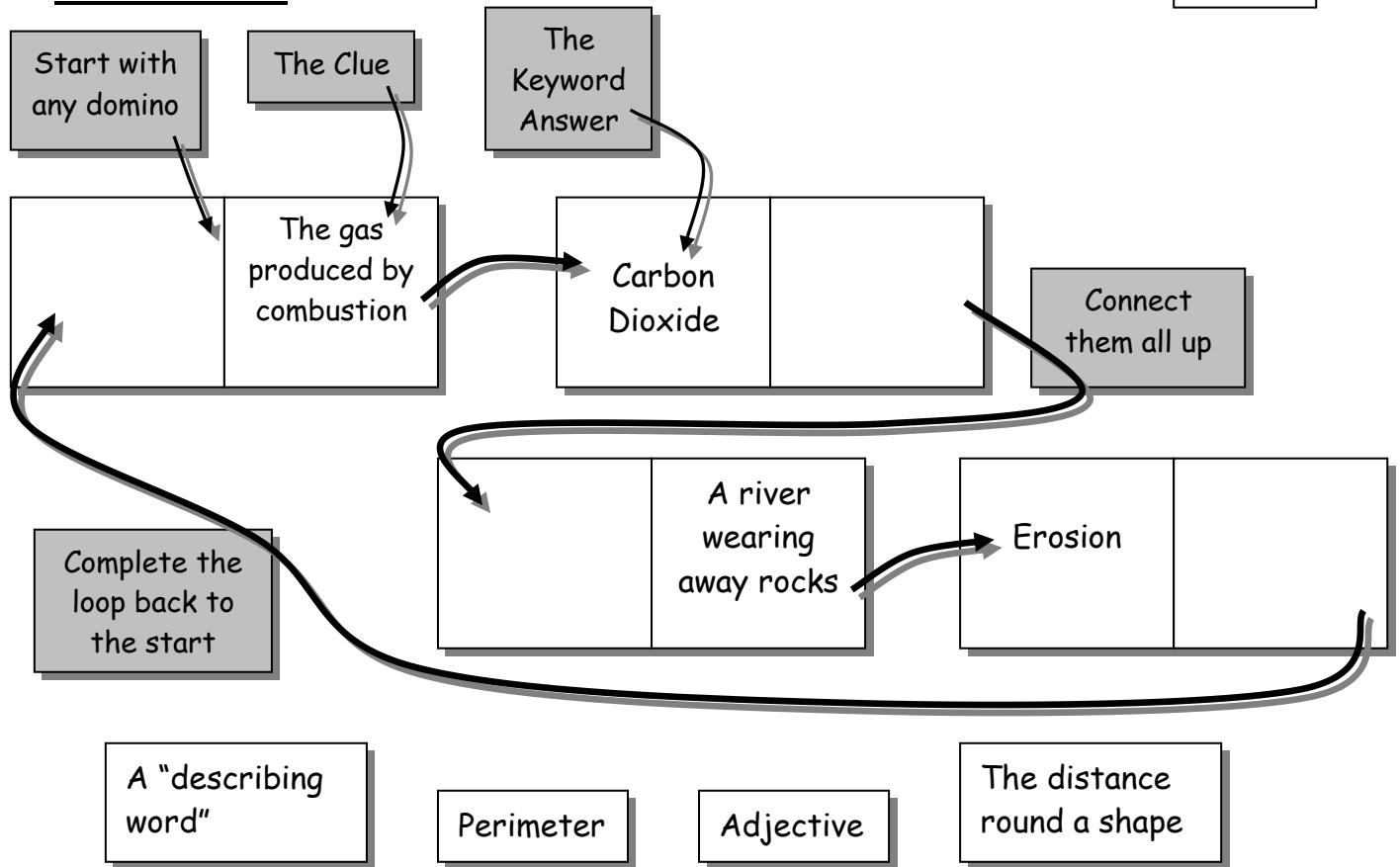
Fill in the gaps... 1 mark each.

Tasks... 1. Fill in the missing answers

2. Can you think up some more questions of your own, and write them in?

5. Dominoes

OHT 5



Tasks...Can you put the Clues and Answers in the right places ?
Can you think up more clues and answers of your own?