



PiXL Revisit

A Strategy for Revision

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PiXL Revisit – a strategy for revision.

The increased complexity and content of the newly reformed GCSE and A Level exams means that effective revisiting is essential if our students are to achieve academic success.

As teachers, our capacity is already stretched to limit, ensuring that content and skills are covered during curriculum time. Our evenings are often busy with intervention and therapy sessions to consolidate knowledge and to prepare students as fully as possible for the rigour of their exams. We teach, challenge, assess, feedback, and intervene in the hope that our guidance will get them through. However, there is a time every year when we must leave our students to their own devices. We must let them go... armed only with their revision guides, some general advice and some well wishes.

Our main concern, for some pupils, is whether they will actually revise enough in the time they have left. Our second concern is whether the methods they use to revisit will be effective. We certainly don't want our students expending energy and time studying in a way that produces no fruit.

So how can we ensure our students are working effectively outside of the classroom? What does good revisiting look like? The newly reformed exams mean that students will have to recall greater amounts of facts and knowledge quickly. While rote learning and regurgitating content doesn't lead to deep thinking, we know that **firstly** the information needs to go in, through memorisation of key facts. Fundamental knowledge needs to be embedded, even imprinted on the minds of students to facilitate quick and easy recall. **Next** students need to deepen their knowledge through higher-order thinking as information learned and processed through higher-order thinking processes is remembered longer and more clearly than information that is processed through lower-order, rote memorisation. **Finally**, students need to retrieve, demonstrate, apply and test their learning.

PiXL Revisit is a simple revisiting method that ensures students are preparing for external exams in an
effective way. It is based on the three key stages explained
above and is arranged around a 10 week cycle.PiXL Re-visit

- Stage 1 Upload Embedding the knowledge.
- Stage 2 Process Deepening the knowledge.
- Stage 3 **Download -** Demonstrating the knowledge.

The strategy comes with a clear and simple methodology as well as <u>revisiting templates to organise the learning</u>. A learning schedule is also provided which can be dictated by the teacher or planned by the students.

This pack contains templates we have produced to embed the

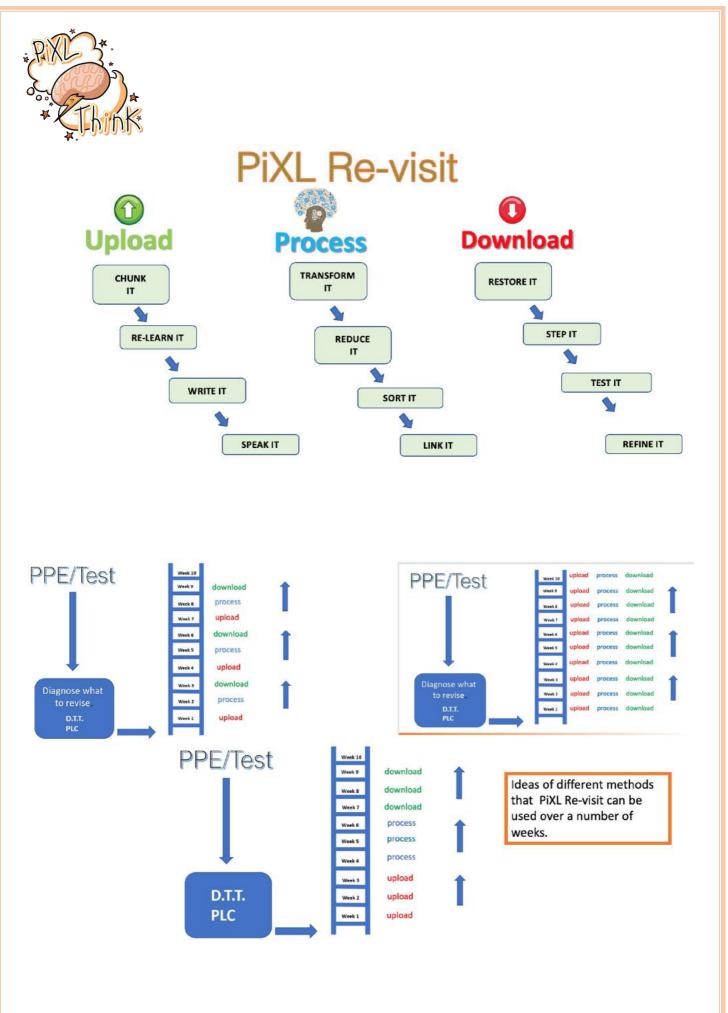




"Thinking Hard" devices and use them in the PiXL Revisit Strategy. It also includes a calendar to enable our students to be more independent in their revision. This is most effective when used by individual subjects to ensure that revision is targetted and precise. In the pack we have also included *BLANK* sheets and sheets with instructions.

The methodolgy of PiXL Revisit is described in more detail in the breakout slides. We hope this is useful in enabling students to *engage with* and *think deeply* about the material they are revisiting and by doing this embed it into their memory.

The PiXL Thinking Hard Team

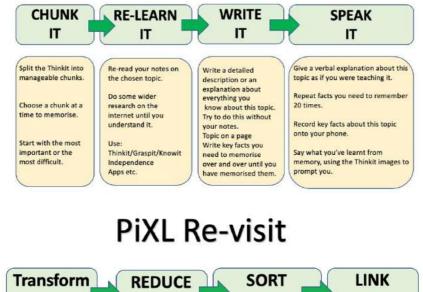


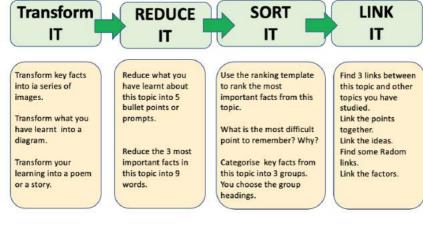


Upload

Process

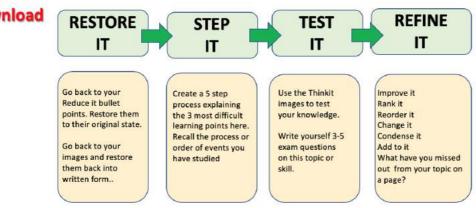
PiXL Re-visit





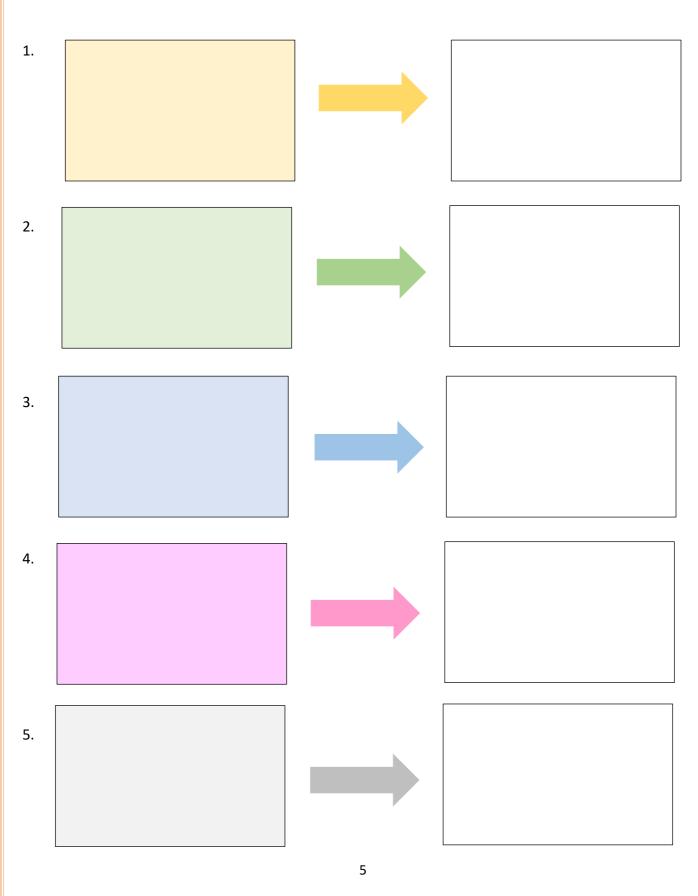


PiXL Re-visit



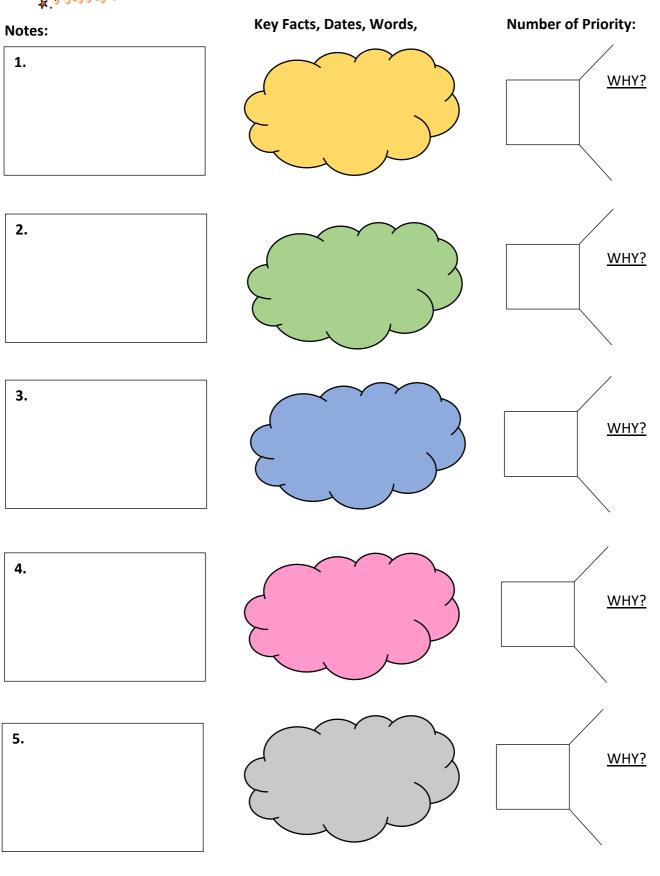


PiXL Revisit: Reduce and Transform





PiXL Revisit: Prioritise - Significance and Importance



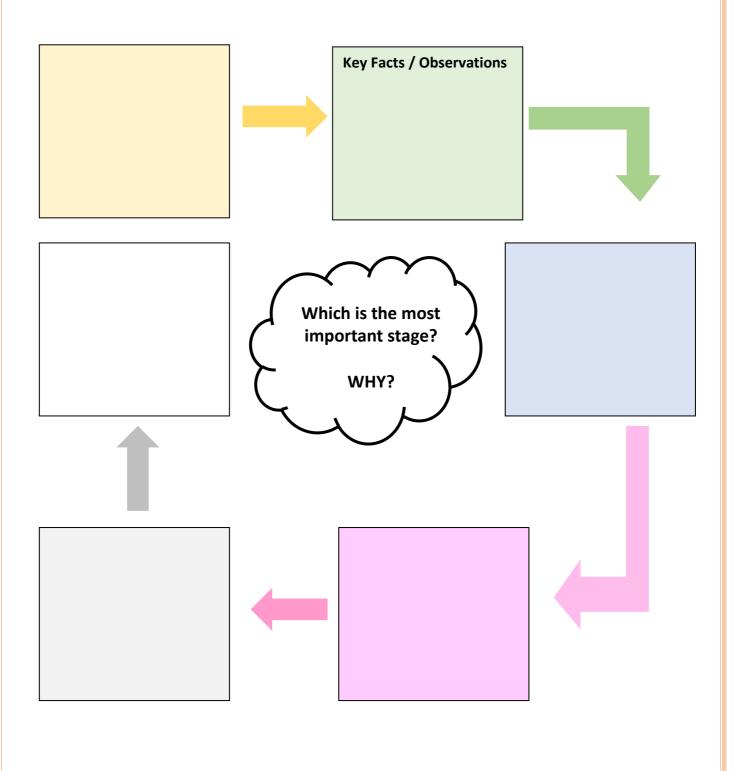


PiXL Revisit: 3 x 2 Testing

Last Lesson Key facts:	1. 2.
Last Week Key facts:	3.
	4.
Last Year Key facts:	5.
	6.
One topic to revis	se next:



PiXL Revisit: Process and Categorise Steps and stages explained



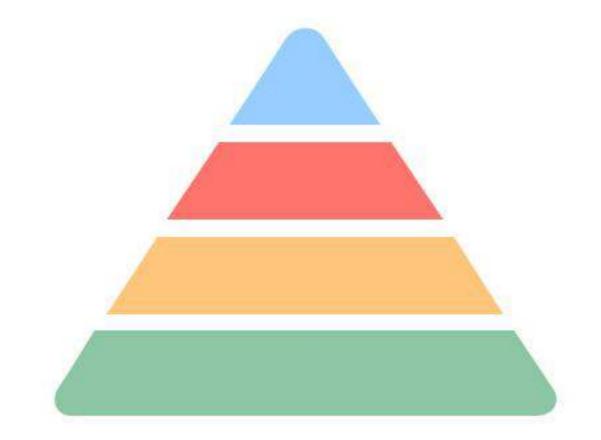
	PiXL Revisit: Chunk It Unit / Topic: Chunks of learning of this / topic / area * You could start with the most important or the most difficult to learn
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	
	9



PiXL Revisit: Ranking Triangle

Name of Topic:	
Name:	
Class:	

The most important information goes at the top and then the least important at the bottom. Make sure you justify WHY you think it the most/least important.





PiXL Revisit: Thinking Hard Model

Name of Topic:	
Name:	
Class:	
Take a section of the	e text and do the following:
1) Prioritise: Underlin	e the three most important sentences here. Rank 1-3, briefly explain number 1. Cross
out the least impo	rtant sentence
2) Reduce: Reduce th	e key information into 12 words
3) Transform: Transfo	orm this information into 4 pictures or images (no words allowed)
,	
4) Categorise: Sort th	is information into three categories. Highlight and think of a suitable title for each
category.	
5) Extend: Write dow	n three questions you'd like to ask an expert in this subject.



PiXL Revisit: 'Boxing Up' Activity

Name of Topic:	
Name:	
Class:	

Read the text and then put your thoughts in to different boxes so that you have 'boxed up' the text.

Box 1 – 3 things I did not know

Box 2 – 3 things I understand better now

Box 3 – 3 things I already knew



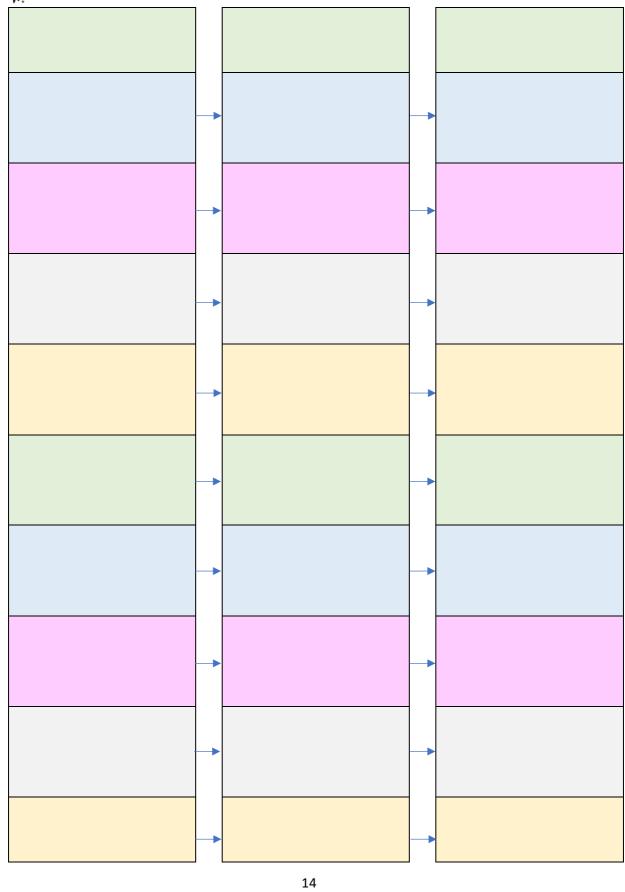
PiXL Revisit: Question Time

Name of Topic:	 	 	
Name:	 	 	
Class:			

When you read any text, you should be asking it questions NOT just letting it wash over you. Read your text and pause and ask it questions - e.g. 'what do you mean when you say '...."?'

Questions I'm asking the text	Answers to those questions		Things I need to ask my teacher
		-	
		-	







PiXL Revisit: Quizzing

Name of Topic:

Name:

Class:

Read the text and come up with 20 questions to ask someone about the text.

	Question	Answer
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		



11	
12	
13	
13	
14	
15	
16	
10	
17	
18	
19	
19	
20	
L	



PiXL Revisit: Transforming

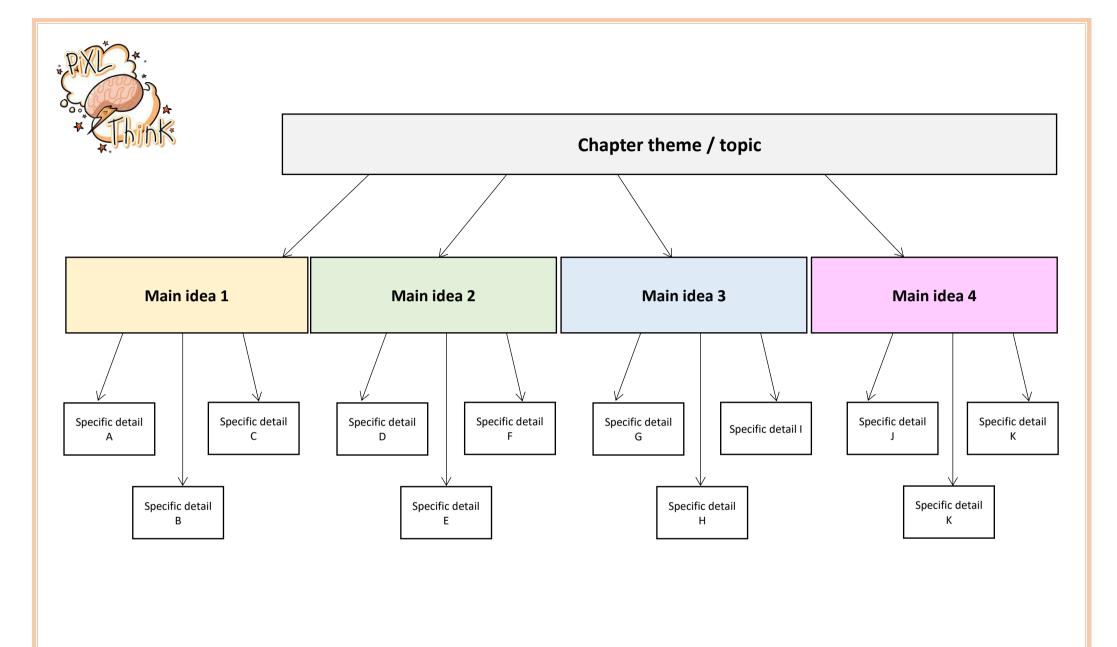
Name of Topic:	
Name:	
Class:	

Turn the material you have read into up to 6 pictures – one per paragraph or one per key piece of information. The pictures must represent the information so that they can act as a reminder of what the text said. Underneath each picture, explain your thinking.

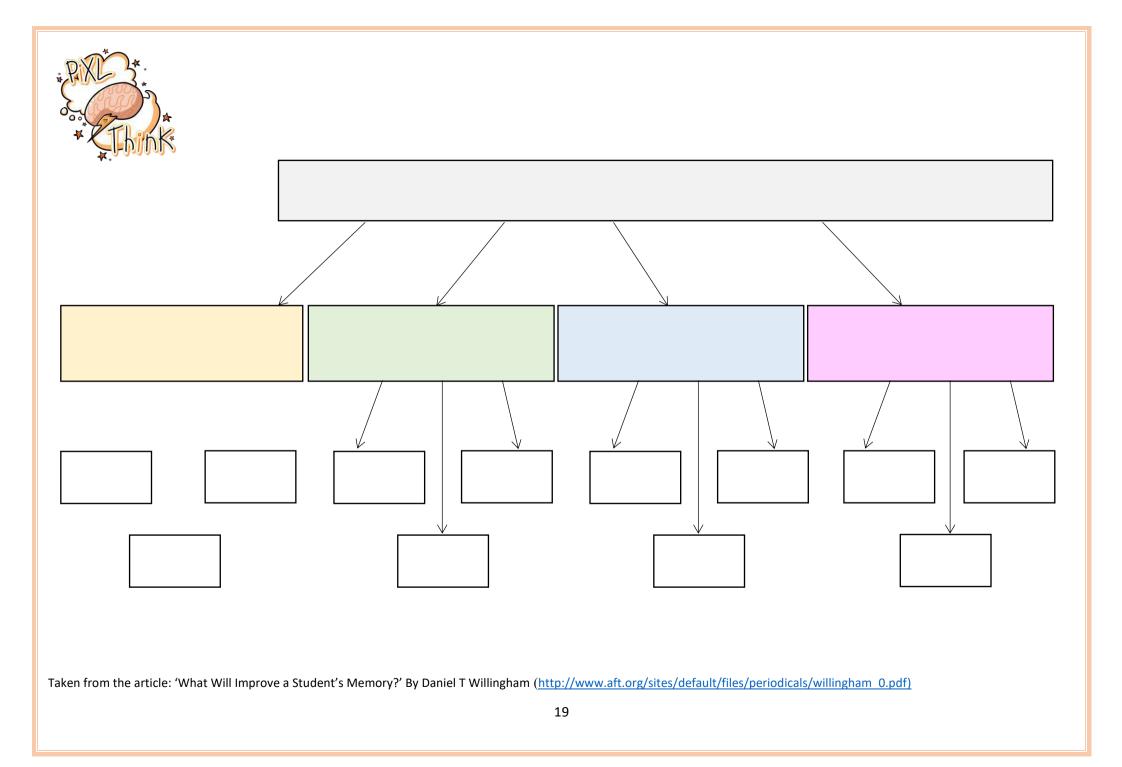
1.	2.	3.

5.	6.

Now restore your pictures back into its original form.



Taken from the article: 'What Will Improve a Student's Memory?' By Daniel T Willingham (<u>http://www.aft.org/sites/default/files/periodicals/willingham_0.pdf</u>)



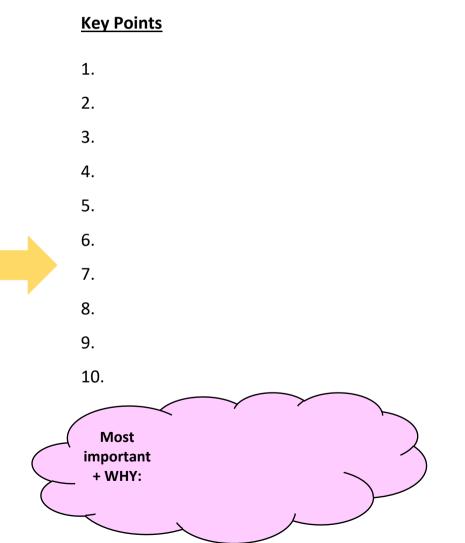


PiXL Revisit: Transform

Unit / Topic:

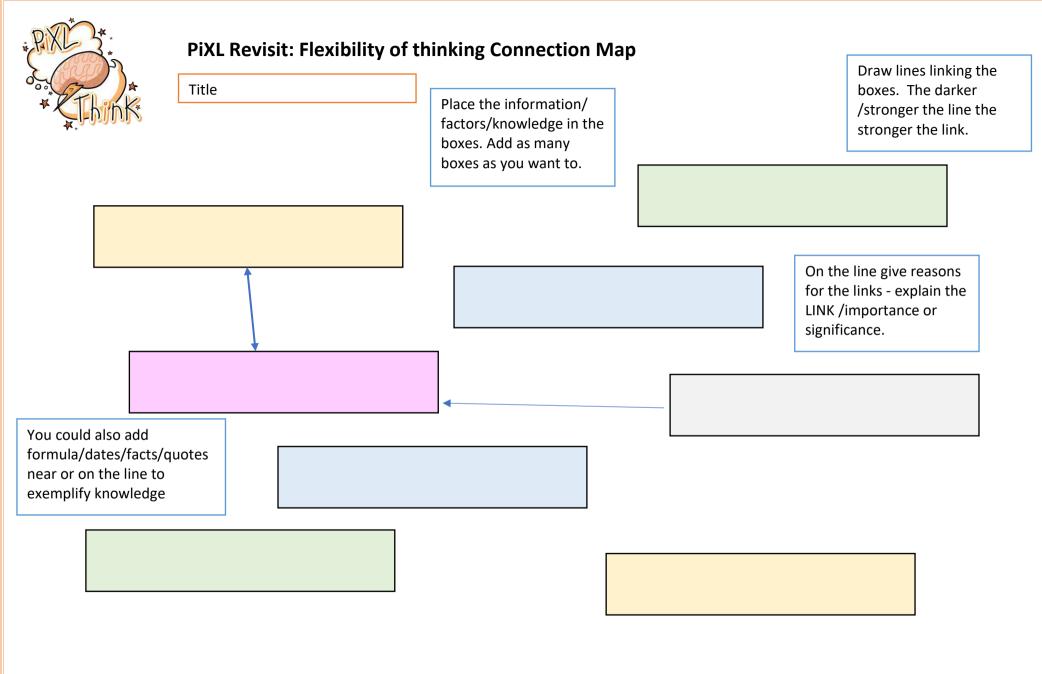
PICTURE/ SOURCE/ INFO/ RESOURCE

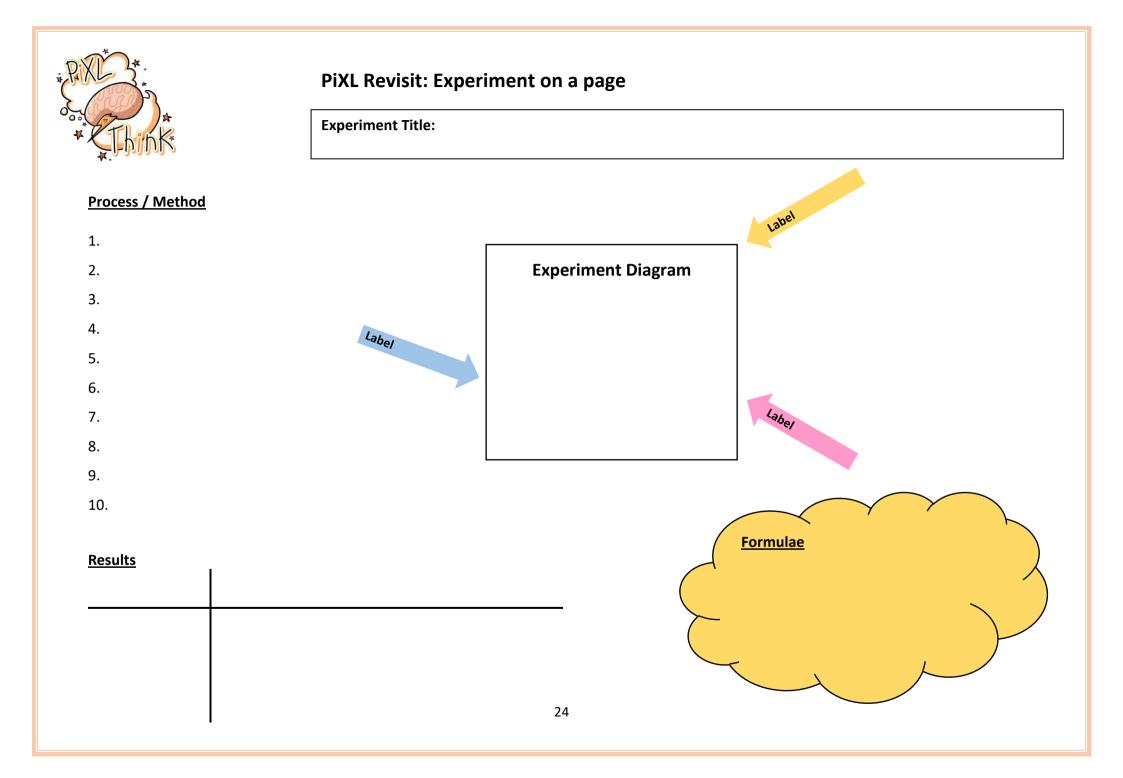


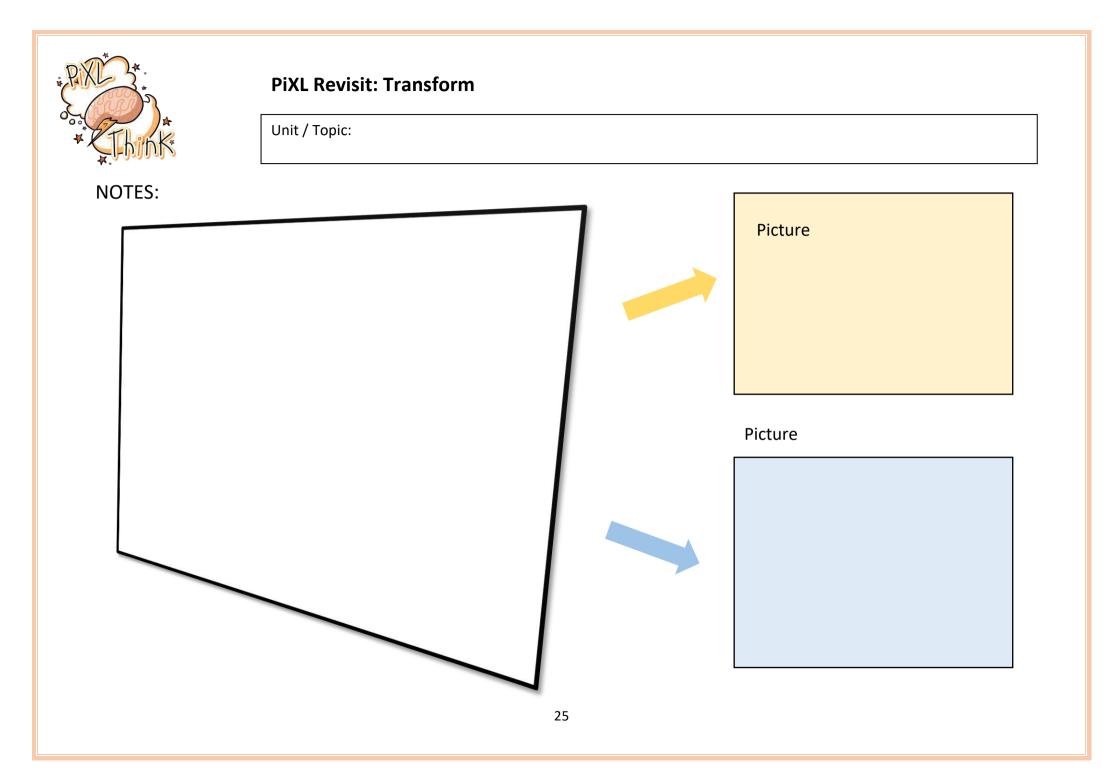


		Pi	XL Revisit	: Examine	lt
NOTES					Exam Question
Topic:					
2.					
3. 4.					
5.					
6.					
Key Words	Key Dates	Key Facts	Key Quotes	Key Formulae	







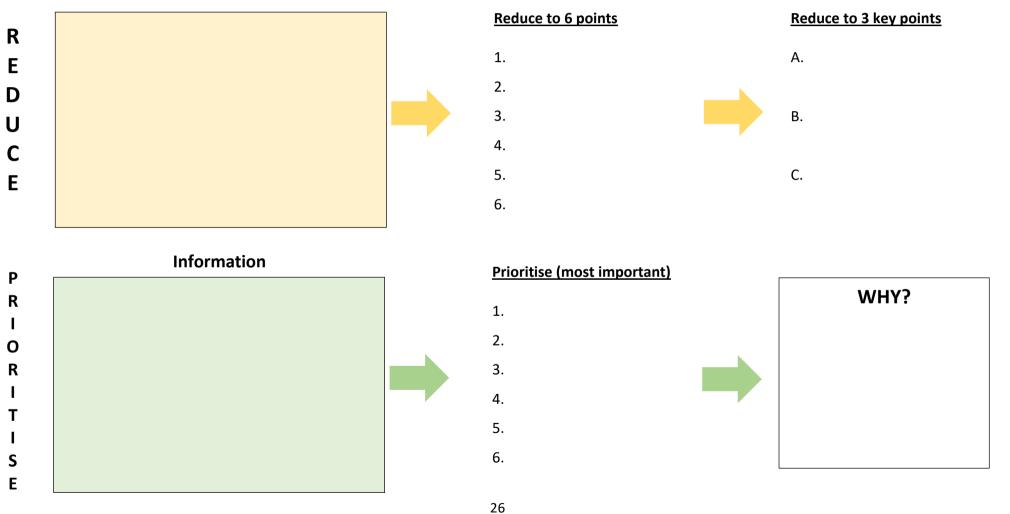




PiXL Revisit: Reduce to 6 points

Unit / Topic:

Information





PiXL Revisit: Chunk It Revision Timetable, March - April

Monday	Tuesday	Wednesday	Thursday	Friday
25 th March	26 th March	27 th March	28 th March	29 th March
Not sure OK Great!				
l must recap:				
Page number:				
1 st April	2 nd April	3 rd April	4 th April	5 th April
Not sure OK Great!				
l must recap:				
Page number:				



PiXL Revisit: Chunk It Revision Timetable, April

8 th April	9 th April	10 th April	11 th April	12 th April
Not sure OK Great!				
l must recap:				
Page number:				
15 th April	16 th April	17 th April	18 th April	19 th April
Not sure OK Great!				
I must recap:	l must recap:	l must recap:	l must recap:	l must recap:
Page number:				



PiXL Revisit: Chunk It Revision Timetable, April - May

Monday	Tuesday	Wednesday	Thursday	Friday
22 nd April	23 rd April	24 th April	25 th April	26 th April
Not sure OK Great!				
29 th April	30 th May	1 st May	2 nd May	3 rd May
Not sure OK Great!				
Page number:				



PiXL Revisit: Chunk It Revision Timetable, May

6 th May	7 th May	8 th May	9 th May	10 th May
Not sure OK Great!				
l must recap:				
Thust recap.				
Page number:				
13 th May	14 th May	15 th May	16 th May	17 th May
Not sure OK Great!				
l must recap:	l must recap:	l must recap:	l must recap:	I must recap:
Deze purcher:			Daga ayan bar	
Page number:				



PiXL Revisit: Chunk It Revision Timetable, May

20 st May	21 st May	22 nd May	23 rd May	24 th May
Not sure OK Great!	Not sure OK Great!	Not sure OK Great!	Not sure OK Great!	Not sure OK Great!
I must recap:	l must recap:	l must recap:	l must recap:	l must recap:
Dago numberi				
Page number:	Page number:	Page number:	Page number:	Page number:
27 th May	28 th May	29 th May	30 th May	31 st May
		Recap everything you need to for	Recap everything you need to for	Recap everything you need to for
		Paper x.	Paper x.	Paper x.
Not sure OK Great!	Not sure OK Great!	Not sure OK Great!	Not sure OK Great!	Not sure OK Great!
l must recap:	l must recap:	What do you need to re-cover?	What do you need to re-cover?	What do you need to re-cover?
Page number:	Page number:			



PiXL Revisit: Chunk It Revision Timetable, June

3 rd June	4 th June	5 th June	6 th June	7 th June
Recap everything you need to for Paper x.	Recap everything you need to for Paper x.	Recap everything you need to for Paper x.	Recap everything you need to for Paper x.	Recap everything you need to for Paper x.
Not sure OK Great! What do you need to re-cover?	Not sure OK Great! What do you need to re-cover?	Not sure OK Great! What do you need to re-cover?	Not sure OK Great!	Not sure OK Great!
10 th June Recap everything you need to for Paper x.	11 th June Recap everything you need to for Paper x.	12 th June Recap everything you need to for Paper x.	13 th June Recap everything you need to for Paper x.	14 th June Recap everything you need to for Paper x.
Not sure OK Great!	Not sure OK Great! What do you need to re-cover?	Not sure OK Great!	Not sure OK Great!	Not sure OK Great!



PiXL Revisit: Chunk It Revision Timetable, June

17 th June	18 th June	19 th June	20 th June	21 st June
Recap everything you need to for Paper x.				
Not sure OK Great! What do you need to re-cover?	Not sure OK Great! What do you need to re-cover?	Not sure OK Great! What do you need to re-cover?	Not sure OK Great!	Not sure OK Great! What do you need to re-cover?
24 th June Recap everything you need to for Paper x.	25 th June Recap everything you need to for Paper x.	26 th June Recap everything you need to for Paper x.	27 th June Recap everything you need to for Paper x.	28 th June Recap everything you need to for Paper x.
Not sure OK Great! What do you need to re-cover?	Not sure OK Great! What do you need to re-cover?	Not sure OK Great! What do you need to re-cover?	Not sure OK Great! What do you need to re-cover?	Not sure OK Great!



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