



PiXL Revisit

A Strategy for Revision

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PiXL Revisit: Hot Deserts



PiXL Re-visit



<p>Split the Thinkit into manageable chunks.</p> <p>Choose a chunk at a time to memorise.</p> <p>Start with the most important or the most difficult.</p>	<p>Re-read your notes on the chosen topic.</p> <p>Do some wider research on the internet until you understand it.</p> <p>Use: Thinkit/Graspit/Knowit Independence Apps etc.</p>	<p>Write a detailed description or an explanation about everything you know about this topic.</p> <p>Try to do this without your notes.</p> <p>Topic on a page</p> <p>Write key facts you need to memorise over and over until you have memorized them.</p>	<p>Give a verbal explanation about the topic as if you were teaching it.</p> <p>Repeat facts you need to remember 20 times.</p> <p>Record key facts about this topic on your phone.</p> <p>Say what you've learnt from memory, using the Thinkit images to prompt you.</p>
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PiXL Re-visit



<p>Transform key facts into a series of images.</p> <p>Transform what you have learnt into a diagram.</p> <p>Transform your learning into a poem or a story.</p>	<p>Reduce what you have Learnt about this topic into 5 bullet points or prompts.</p> <p>Reduce the 3 most important facts in this topic into 9 words.</p>	<p>Use the ranking template to rank the most important facts from this topic.</p> <p>What is the most difficult point to remember? Why?</p> <p>Categorise key facts from this topic into 3 groups. You choose the group headings.</p>	<p>Find 3 links between this topic and other topics you have studied.</p> <p>Link the points together.</p> <p>Link the ideas.</p> <p>Find some random links.</p> <p>Link the factors.</p>
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PiXL Re-visit



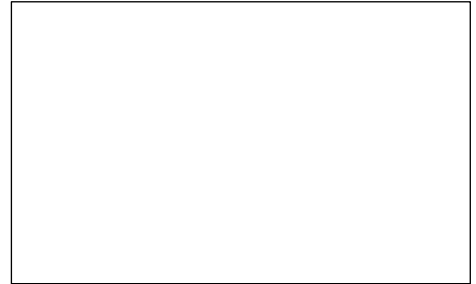
<p>Go back to your Reduce it bullet points. Restore them to their original state.</p> <p>Go back to your images and restore them back into written form.</p>	<p>Create a 5 step process explaining the most difficult learning points here.</p> <p>Recall the process or order of events you have studied.</p>	<p>Use the Thinkit images to test your knowledge.</p> <p>Write yourself 3-5 exam questions on this topic or skill.</p>	<p>Improve it</p> <p>Rank it</p> <p>Reorder it</p> <p>Change it</p> <p>Condense it</p> <p>Add to it</p> <p>What you missed out from your topic on a page?</p>
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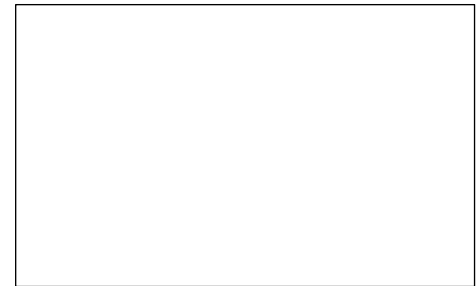
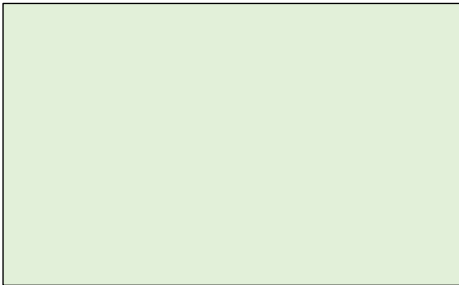
PiXL Revisit: Reduce and Transform

Ecosystems: the characteristics of hot deserts.

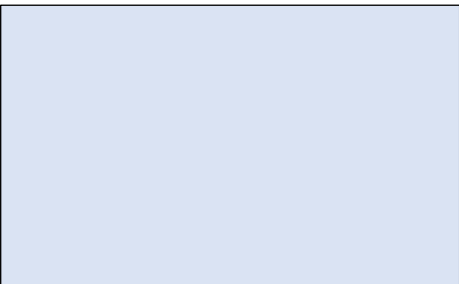
1.



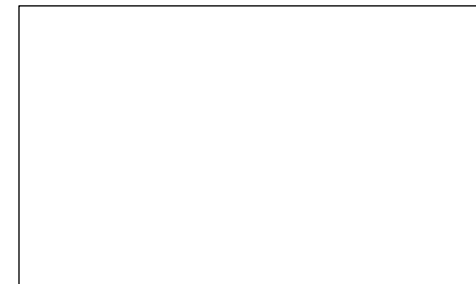
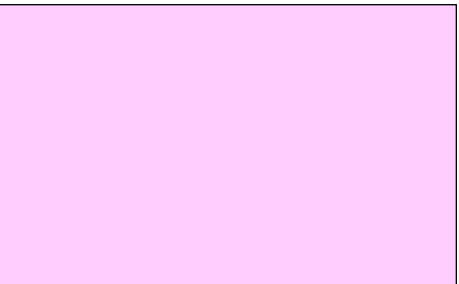
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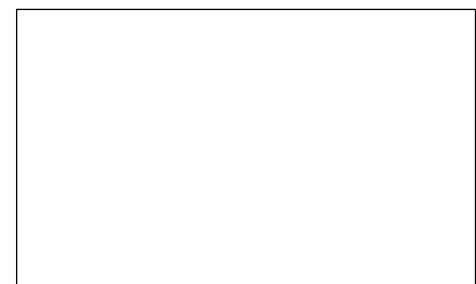
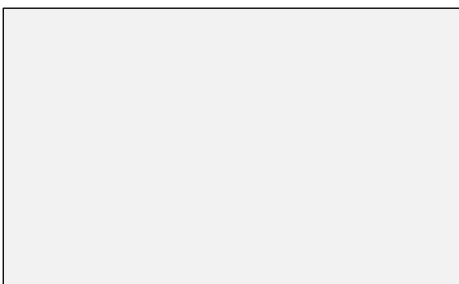
3.



4.



5.





PiXL Revisit: Explain it!

Hot deserts: Explain how plants and animals have adapted to the physical conditions in hot deserts.



Image source:
Getty images.

adaptation		Explain it and link to the physical conditions.
	→	
	→	
	→	
	→	
	→	
	→	
	→	



PiXL Revisit: Prioritise - Significance and Importance

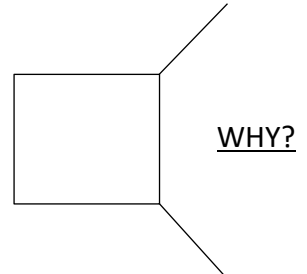
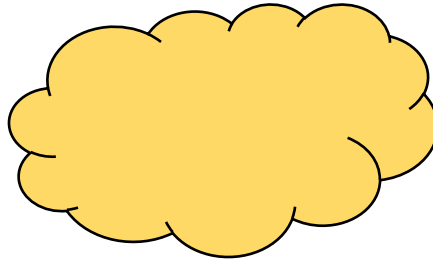
Ecosystems tropical rainforests: identify the main impacts of desertification.

Notes:

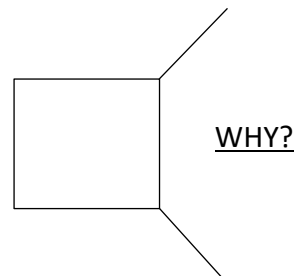
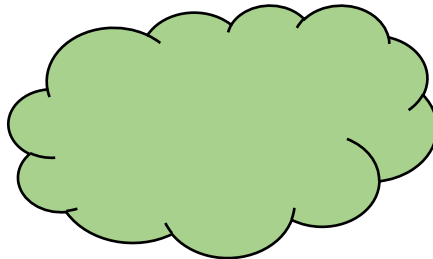
Key Facts, Dates, Words, Places

Number of Priority:

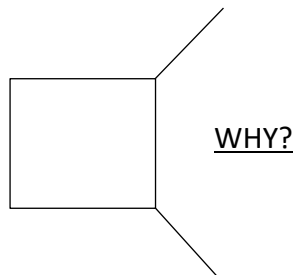
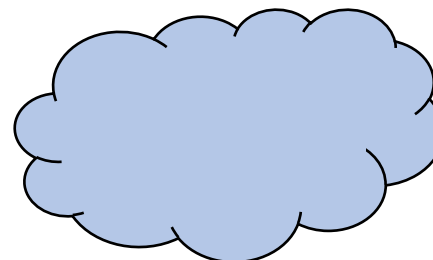
1.



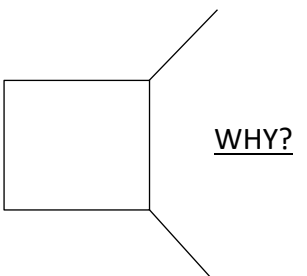
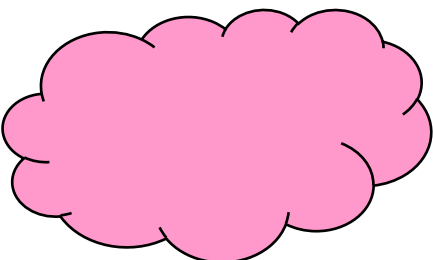
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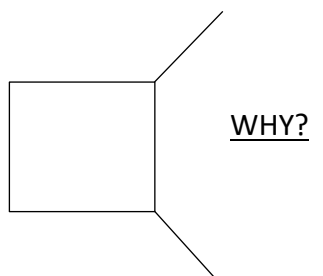
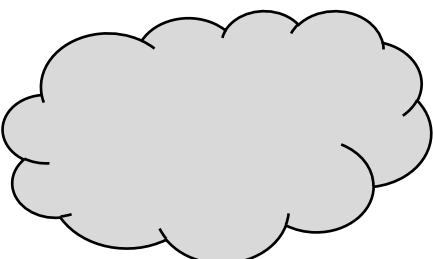
3.



4.



5.





PiXL Revisit: Diamond 9

Hot deserts: Prioritise. Evaluate the causes of desertification



10

PiXL Revisit: Chunk It

Hot deserts:

Chunk the learning from this topic. You could start with the most important or the most difficult to learn.

1.

2.

3.

4.

5.

6.

7.

8.

9.

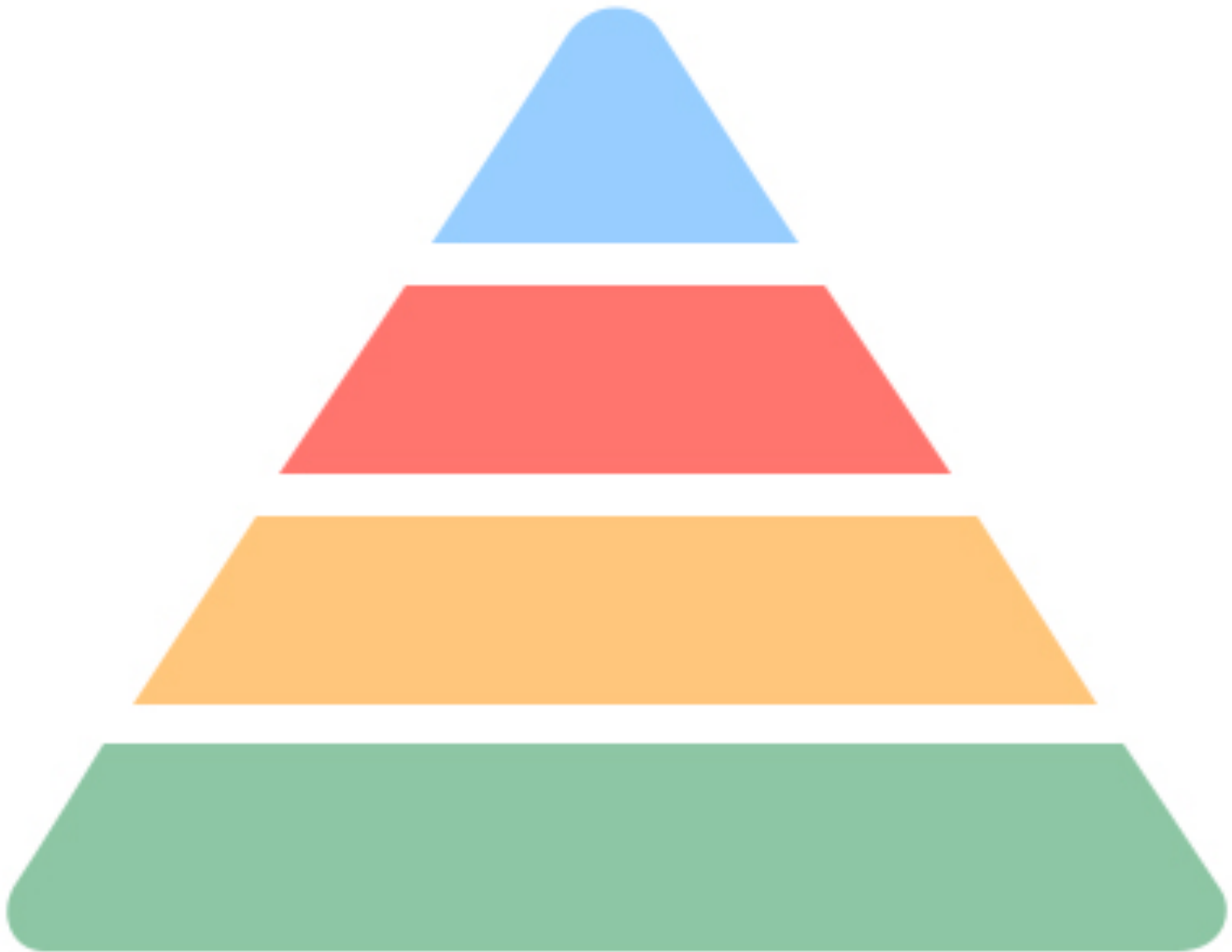
10.



PiXL Revisit: Ranking Triangle

Hot deserts: Prioritise. Evaluate the challenges of developing hot desert environments.

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



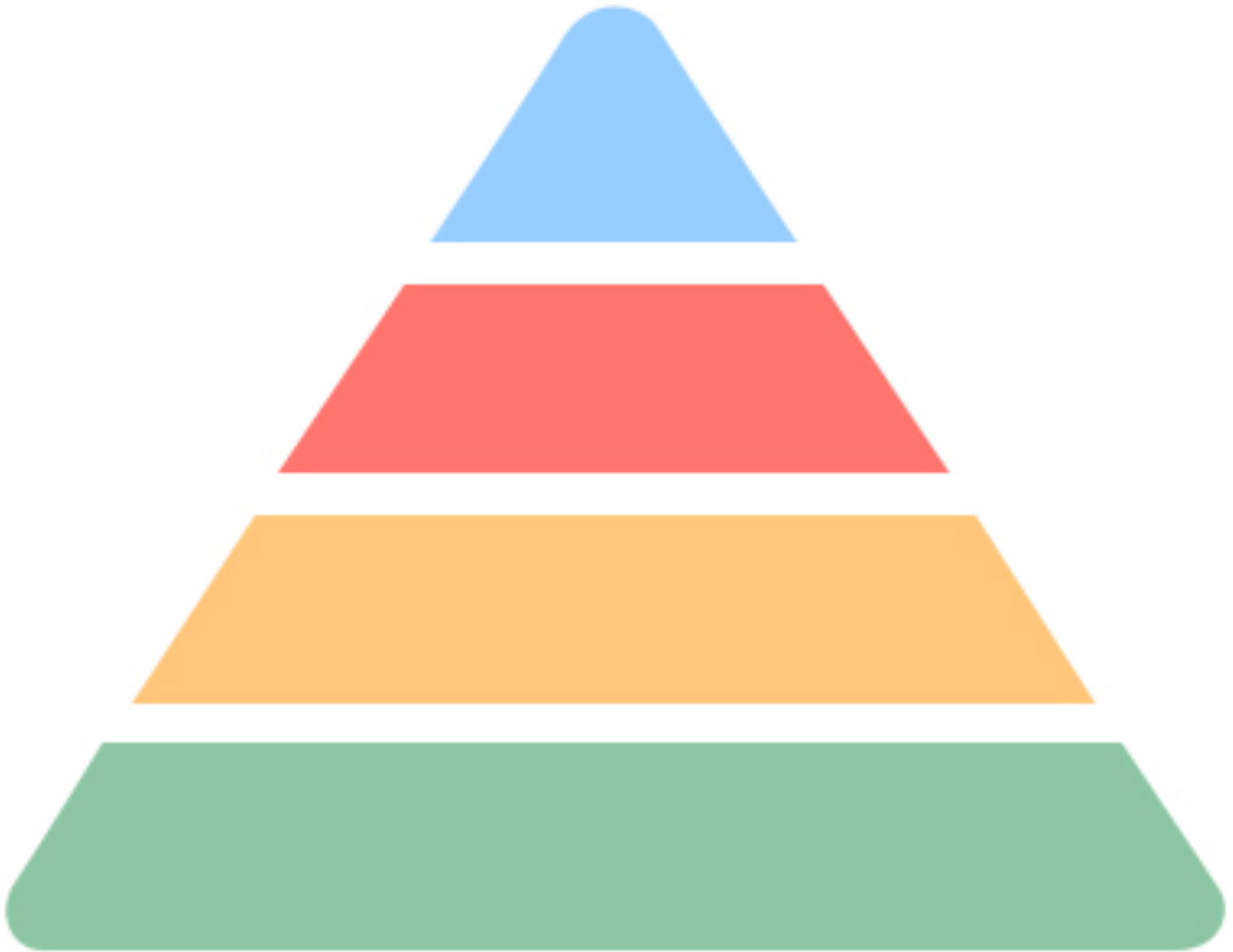
Justify: _____



PiXL Revisit: Ranking Triangle

Hot deserts: Prioritise. Evaluate the development opportunities in hot desert environments.

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



Justify: _____



PiXL Revisit: Thinking Hard Model

Hot deserts

Take your lesson notes, revision guides and other knowledge and understanding you have and do the following:

1) Prioritise: Write the three most important concepts/facts here. Rank 1-3, briefly explain number 1.

2) Reduce: Reduce the key knowledge into 12 words

3) Transform: Transform this information into four pictures or images (no words allowed)

4) Categorise: Sort this information into three categories. Highlight and think of a suitable title for each category.

5) Extend: Write down three questions you'd like to ask an expert in this subject.



PiXL Revisit: Quizzing – Hot Deserts

Read your notes and revision guide and come up with 10 questions to ask someone about the topic (think about how you will use different command words).

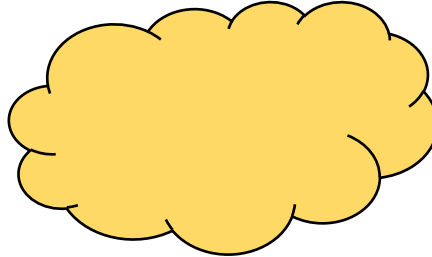
	Question	Answer
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		



PiXL Revisit: Prioritise - Significance and Importance

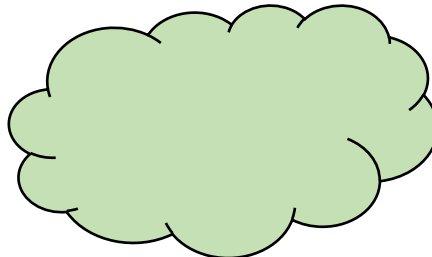
Hot deserts: identify the strategies used to reduce the risk of desertification and manage hot deserts.

1.



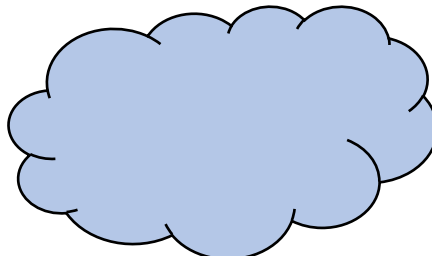
WHY?

2.



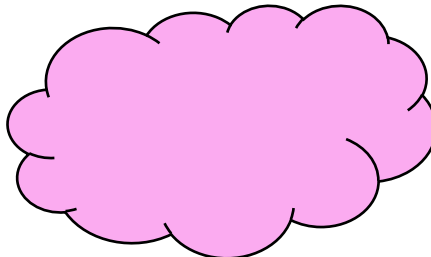
WHY?

3.



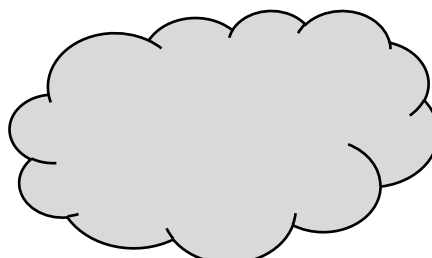
WHY?

4.



WHY?

5.



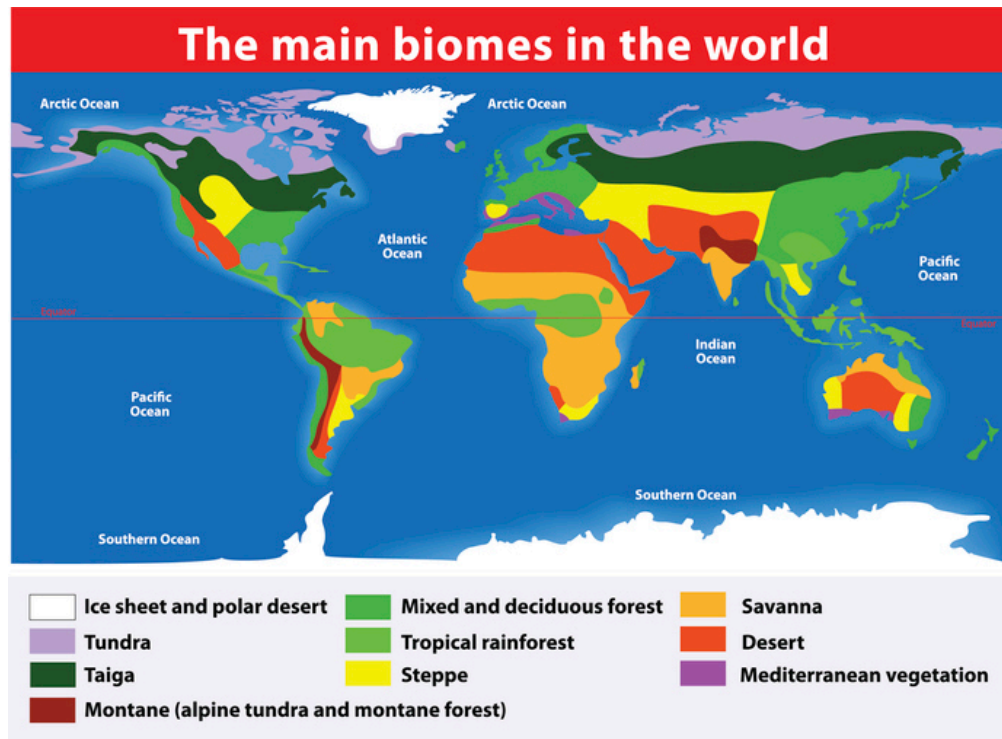
WHY?



PiXL Revisit: Transform

Hot deserts: describe the distribution of hot deserts.

Getty images: World biomes.



Key Points

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

Most
important
+ WHY:



PiXL Revisit: Transform

Hot deserts: suggest what the **opportunities and challenges are to developing the Thar desert** (you can infer).

Getty images: wind turbines in the Thar desert.



Key Points

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

Most
important
+ WHY:



PiXL Revisit: Examine It

NOTES

Topic:

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

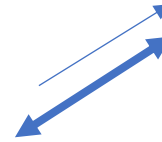
Exam Question

Key Words Key Dates Key Facts Key Quotes Key Formulae

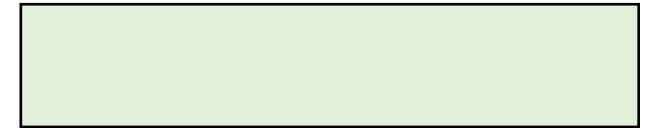
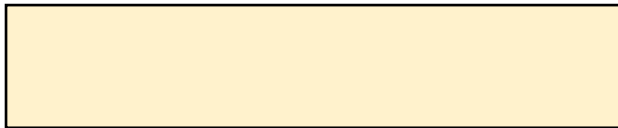


PiXL Revisit: Flexibility of thinking Connection Map

Hot deserts: show the interdependence of climate, water, soils, plants, animals and people.



1. Draw lines linking the concepts. The darker or thicker the line the stronger the link.
2. On the line give **reasons** for the links - explain the LINK /importance or significance.
3. use places, examples and facts and figures.





PiXL Revisit: Reduce to 6 points

Ecosystems: small scale ecosystems in the UK and tropical rainforests.

Information

R
E
D
U
C
E



Reduce to 6 points

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.



Reduce to 3 key points

- A.
- B.
- C.

Information

P
R
I
O
R
I
T
I
S
E



Prioritise (most important)

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.



WHY?



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