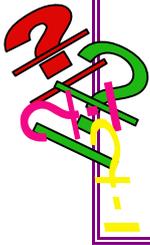


information

creativity



# The Question Matrix

How does it work?

*This tool* will help you think of questions that have more than one word answers. It helps you make interesting questions (**fat** questions)

## Key elements to think about...

1. Think of your topic.	2. Look at the words going down the side of your page and choose the first word of your question.
3. Then look across the top of your page and choose the second word to make up your question.	4. Now complete the rest of the question to answer the question you wanted to find out.

Topic: Earthquake

GREEN is the color I am doing for my questions

	Event	Situation	Choice	Person	Reason
	What	Where/ When	Which	Who	Why
Present	is/ was?  What is an earthquake and how is it defined? What is the first ever created earthquake?	Where was the first earthquake? Where do earthquakes occur? Where was the first earthquake?	Which was the earthquake that had the most destruction?	Who is responsible for Earthquake? Who is in danger from a Earthquake?	Why do earthquakes happen in cities?
Past	did/ does?  What does an earthquake have in common to another natural disaster?	When did the first earthquake take place and how big was its destruction?	Which type of carrier works with earthquakes to prevent them and how?		Why does earthquakes last longer than other disasters?
Possibility	can/ could?  What can happen if we figure out how to Prevent Earthquakes?	Where can Earthquakes happen and when did the last one happen?		Who could discover which tectonic plates have the most impact?	
Probability	would?				Why would tectonic plates move faster than other plates?
Future				Who will be able to predict earthquakes?	Why will earthquakes become more frequent?

Prediction	will?		When will they figure out how to control tectonic plates?(using satellites)		make buildings secure from Earthquakes?	Why will Earth be so effective human
Imagination	might?	What might happen if all the tectonic plates were the same shape and size?	Where might Earthquakes occur? When might our next major earthquake be in Australia?	Which tectonic plate might have the biggest impact to our world wide earthquakes and why?	Who might be able to prevent Earthquakes?	Why might Earthquake humans make any other disaster

At the top of the matrix **knowledge** and **information questions** are generated. The lower rows of the matrix that require **analysis, synthesis** and **evaluation**.

# Reflection



What will require  
 ons.

... of the page to choose the  
 estion.  
 ..., relating it to the topic that  
 it about.

Question	Means	
Why	How	
Why do some earthquakes happen?	How do you build buildings so they are not affected by Earthquakes?	
Why do some earthquakes go for others?	How did tectonic plates form? How does the emergency services help prepare?	
	How could we prepare/prevent for natural disasters? How could Earthquakes affect humans and animals?	How could Earthquakes happen without tectonic plates? How would the government prepare for earthquakes
Why do some tectonic plates be others?	How would Earthquakes react if tectonic plates weren't on liquid mantle? How many tectonic plates would be near land compared to near water?	
How will earthquakes	How will scientist discover when an earthquake takes	

<p>earthquakes          affected to          is?</p>	<p>earthquake takes          place? How will all the          carers work together to          prepare for a          earthquake?</p>	
<p>How          might          be effect          more than          natural          disaster?</p>	<p>How might we prevent          Earthquakes? How          might the general          population prepare for          earthquakes?</p>	<p>How might          scientists prepare          for earthquakes?</p>

matrix generate **questions**