**Planet Earth caves worksheet**

1. At the beginning of the episode you see the Cave of Swallows in Mexico. Describe what the cave looks like; try to use as many keywords as you can.
2. How tall is the Cave of Swallows? Write down as many other facts as you can.
3. What type of rock creates these landscapes? How much of the world’s surface does it cover?
4. How is this rock formed?
5. What is responsible for shaping the rock? Describe what the landforms on the surface look like.
6. How does the water erode the rock underground?
7. How big is Deer Cave in Borneo?
8. What do the locals harvest from the caves? Why is it so valuable? What’s it worth?
9. What happens to the calcite in the water and why? What does this form? Describe what they look like.
10. How do the submerged caves of Yucatan Peninsula affect the surface?
11. What do you think about people diving in these locations? What are the attractions and disadvantages?
12. When was [New Mexico](http://en.wikipedia.org/wiki/New_Mexico)'s [Lechuguilla Cave](http://en.wikipedia.org/wiki/Lechuguilla_Cave) discovered? How much of it has been discovered so far?
13. Describe what you see inside the cave and note down any key facts about them
14. What is special about Lechuguilla’s caves?

**Homework –**

You are going to take an imaginary journey to one of the places seen in the video.

1. Research it and find a map and picture
2. Write a letter home describing your trip and what you saw.