

## Questions for discussion

Episode 11  
5<sup>th</sup> May 2015

### Nepal Earthquake

1. Before you watch this story record what you know about earthquakes.
2. What magnitude was the earthquake in Nepal?
3. Describe the devastation the earthquake caused.
4. What is the top layer of the earth called?
5. What are tectonic plates?
6. Where do most earthquakes occur?
7. Tectonic plates often move at a very \_\_\_\_\_ rate.
8. Why are big earthquakes not as likely to occur in Australia?
9. What do people in Nepal need help with?
10. How did this story make you feel? Visit BtN's [Upsetting News Page](#)

Write a message about the story and post it in the comments section on the story page.

Check out the BtN *Nepal Earthquake* resource on the Teachers page

<http://www.abc.net.au/btn/teachers.htm>

### Hubble Birthday

1. In your own words, describe the images that the Hubble Space Telescope has captured.
2. How do telescopes work?
3. What is the problem with telescopes on the ground?
4. What are the benefits of a telescope up in space?
5. When was Hubble launched?
6. About how big is the telescope?
7. What has the Hubble Space Telescope enabled scientists to see?
8. When and why are they going to replace Hubble?
9. What are the advantages and disadvantages of space exploration?
10. What did you learn watching the *Hubble Birthday* story?

Write a message about the story and post it in the comments section on the story page.

### Minecrafting Parks

1. What was the main point of the BtN story?
2. Some kids in South Australia are using Minecraft to design...
3. Who is running the competition?
4. What features are they including in their design?
5. How does Minecraft help them design their park?
6. What are some of the challenges designing a national park?

7. How are games like Minecraft similar to the programs that landscape architects use?
8. What skills are the kids learning using Minecraft?
9. Why do the kids like being involved in the project?
10. What features would you include if you were designing a national park?

Check out the BtN *Minecrafting Parks* resource on the Teachers page  
<http://www.abc.net.au/btn/teachers.htm>

### Dinosaur Show

1. Briefly summarise the BtN *Dinosaur Show* story.
2. How many species of dinosaurs are in the show?
3. How tall was the Brachyosaurus?
4. What is a person who studies prehistoric life called?
5. A lot of work has gone into making the dinosaurs look as real as possible. What have the palaeontologists studied to do this?
6. What can trace fossils tell us about dinosaurs?
7. What sort of puppeteer is Ed?
8. Each puppet can weigh as much as a...
9. In your own words, describe how the puppeteers make the dinosaurs move.
10. What do you know about dinosaurs since watching the BtN story?

Vote in the BtN poll. Go to <http://www.abc.net.au/btn/polls.htm>  
Do the quiz on the BtN website <http://www.abc.net.au/btn/quiz.htm>

### DJ Kid

1. Who is Black Summer?
2. How old is he?
3. How long has Black Summer been making music?
4. What style of music does he produce?
5. How has Black Summer's teacher supported him?
6. How did he come up with the name Black Summer?
7. What advice did Flume give him?
8. How did he get his music discovered?
9. What surprised you about this story?
10. If you could ask Black Summer a question, what would it be?

Send a message of support to Black Summer. Go to the *DJ Kid* story page on the BtN website