



3D printed human skull

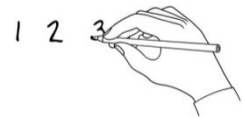
1. Match them up!



Match the words with the definitions.

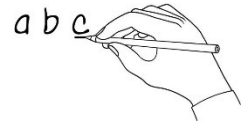
- | | | |
|-----------------|---|---|
| science fiction | → | Stories about life in the future or life on another planet |
| a skull | | The part of our head that is made of bones |
| a 3D printer | | A printer that prints objects, not pieces of paper |
| ink | | Coloured liquid that we use for writing, drawing or printing |
| replacement | | Something that takes the place of something else |
| an MRI scan | | Pictures of inside your head or body taken by a machine |
| a layer | | Something that is made of very, very small pieces, like flour |
| powder | | Scary |
| creepy | | The same |
| alike | | A thin piece or sheet of something |

2. What's the order?



Watch the video and put the sentences in order.

- | | |
|---|--|
| | Chris thinks the skull is creepy! |
| | The printer prints each picture as a new layer. |
| 1 | Chris has got lots of pictures of his head from an MRI scan. |
| | The layers are made of glue and powder. |
| | The MRI scan pictures are sent to the 3D printer. |
| | The complete skull is ready. |



3. Choose the answer!

Watch the video. Underline the correct answer.

- a. What is Chris going to do?
- print his school
 - print his skull
 - print a science fiction story
- b. How is a 3D printer different from a normal printer?
- A 3D printer prints things that you can pick up and use.
 - A 3D printer makes three things.
 - A 3D printer uses ink and paper.
- c. What does Chris think is amazing about a 3D printer?
- It can draw pictures of body parts.
 - It can make new body parts.
 - It can change how we look.
- d. What is his printed skull made of?
- paper
 - bones
 - glue and powder
- e. What does he think of his printed skull?
- It's very nice.
 - It looks a lot like him.
 - It doesn't look a lot like him.
- f. Is everybody's skull different?
- Yes. Every person in the world has a different shape skull.
 - No. You and your family have the same shape skull.
 - No. Some people in the world have the same shape skull as you.