

KS1 D and T Quiz - Safety Rules and Hygiene (Questions)

This quiz addresses part of the requirements of the National Curriculum KS1 Design and Technology for children aged 5 and 6 in years 1 and 2. Specifically it looks at safety rules and hygiene. It is one of 10 quizzes to help you with designing and making useful things, and finding out about how things are made.

This quiz looks at some of the rules around safety and staying healthy. Any practical or physical subject can have its hidden dangers, but Design and Technology involves using a lot of tools, electricity and some machines, so there are more things to watch out for. The food and cooking section brings up questions of exercise, hygiene and healthy eating.

1. If something goes wrong or doesn't look right, what should you do?

- Tell a grown-up you trust straight away
- Only tell your friends
- Tell no one
- Keep it to yourself

2. Freddie's teacher says: 'Exercise is good for you.' Which one of these is NOT exercise?

- Cycling
- Running
- Swimming
- Sitting

3. Alice is at school. She has designed a small wooden box. She needs to cut four pieces of wood. Her teacher shows Alice how to use a saw. Alice does not want to cut herself. What should Alice do?

- Saw the pieces of wood very carefully
- Never saw any pieces of wood
- Not make the box
- Always get someone else to saw pieces of wood

4. Freddie's teacher says, 'Hygiene is very important.' What does she mean by hygiene?

- Washing every day and cleaning your teeth
- Keeping everything clean in the kitchen
- Always washing your hands after you have been to the toilet
- All three of these

5. Freddie's teacher says: 'Don't forget the rules on electrical safety.' Which of these are rules to keep you safe?

- Never play with plugs and sockets
- Never touch anything electrical with wet hands
- Never spill drinks on anything electrical
- All three of these

6. Why are there so many safety rules?

- To stop you doing things
- So you can enjoy life, and be safe and well
- To make life boring
- To stop everyone enjoying themselves

7. Jack is at school. He is making a box. The teacher tells everyone to put on goggles. What should Jack do?

- Put his goggles on the back of his head
- Put on his goggles
- Swing his goggles round his head
- Not put on his goggles

8. Freddie's teacher says: 'A varied diet is good for you.' Which of these is a varied diet?

- Cake, biscuit and crisps
- Salad, sandwiches and fruit
- Chips, burger and extra fries
- Fruit, fruit juice and a smoothie

9. Freddie's teacher tells the class about the safety rules outside. Which of these are electrical safety rules?

- Never play in or near an electrical sub-station
- Never go near electrical poles and pylons
- Never fly a kite near wires
- All three of these

10. Bilal is helping his mum to cook. His mum gives Bilal an apron. Why should Bilal wear an apron?

- Because aprons look good
- To keep his clothes clean and the kitchen hygienic
- So he will look like a chef
- So he can clean his dirty hands on it

KS1 D and T Quiz - Safety Rules and Hygiene (Answers)

1. If something goes wrong or doesn't look right, what should you do?

- Tell a grown-up you trust straight away
- Only tell your friends
- Tell no one
- Keep it to yourself

Always tell a grown-up you trust straight away

3. Alice is at school. She has designed a small wooden box. She needs to cut four pieces of wood. Her teacher shows Alice how to use a saw. Alice does not want to cut herself. What should Alice do?

- Saw the pieces of wood very carefully
- Never saw any pieces of wood
- Not make the box
- Always get someone else to saw pieces of wood

Sometimes we have to use tools that can be dangerous. Always ask a grown-up, and make sure you are very careful and follow all the safety rules

5. Freddie's teacher says: 'Don't forget the rules on electrical safety.' Which of these are rules to keep you safe?

- Never play with plugs and sockets
- Never touch anything electrical with wet hands
- Never spill drinks on anything electrical
- All three of these

If in doubt, keep away and tell a grown-up

7. Jack is at school. He is making a box. The teacher tells everyone to put on goggles. What should Jack do?

- Put his goggles on the back of his head
- Put on his goggles
- Swing his goggles round his head
- Not put on his goggles

Always follow sensible instructions. Keep to the safety rules

9. Freddie's teacher tells the class about the safety rules outside. Which of these are electrical safety rules?

- Never play in or near an electrical sub-station
- Never go near electrical poles and pylons
- Never fly a kite near wires
- All three of these

There's a lot to remember: enjoy yourself, but stay safe

2. Freddie's teacher says: 'Exercise is good for you.' Which one of these is NOT exercise?

- Cycling
- Running
- Swimming
- Sitting

Which sort of exercise do you like best?

4. Freddie's teacher says, 'Hygiene is very important.' What does she mean by hygiene?

- Washing every day and cleaning your teeth
- Keeping everything clean in the kitchen
- Always washing your hands after you have been to the toilet
- All three of these

What other ways can you keep things clean and hygienic?

6. Why are there so many safety rules?

- To stop you doing things
- So you can enjoy life, and be safe and well
- To make life boring
- To stop everyone enjoying themselves

Have fun, but keep safe!

8. Freddie's teacher says: 'A varied diet is good for you.' Which of these is a varied diet?

- Cake, biscuit and crisps
- Salad, sandwiches and fruit
- Chips, burger and extra fries
- Fruit, fruit juice and a smoothie

What do you like to eat in a varied diet?

10. Bilal is helping his mum to cook. His mum gives Bilal an apron. Why should Bilal wear an apron?

- Because aprons look good
- To keep his clothes clean and the kitchen hygienic
- So he will look like a chef
- So he can clean his dirty hands on it

Bilal must wash his hands before he starts cooking