Health and safety is about using equipment in a safe manner. When designing and making, it is important to do so safely. In Design and Technology some of the equipment used can be dangerous if not used correctly.

This quiz is all about designing and making safely.

1. When passing a pair of scissors to someone how do you hold them?
   - [ ] With the handles facing the person you are passing to
   - [ ] With the pointed end facing the person you are passing to
   - [ ] With the pointed end facing to the left
   - [ ] With the pointed end facing to the right

2. What must you never do with a sharp object?
   - [ ] Run
   - [ ] Walk sensibly
   - [ ] Cut material
   - [ ] Carefully pass to your friend

3. When using a sharp knife for cutting what should you use?
   - [ ] A glove
   - [ ] A cutting board
   - [ ] A fork
   - [ ] You should never use sharp knives
4. Before handling food you should always...
[ ] eat a small amount
[ ] ask a teacher to help
[ ] wipe your hands on your jumper
[ ] wash your hands

5. What should work surfaces be cleaned with before preparing food?
[ ] Antibacterial cleaner
[ ] Water
[ ] Sugar and water
[ ] Shampoo

6. When taking hot food from an oven what should you use?
[ ] A damp cloth
[ ] A piece of paper
[ ] An apron
[ ] Oven gloves

7. Why must you be careful with a glue gun?
[ ] They are very expensive
[ ] You will get into trouble
[ ] You can burn yourself
[ ] You could stick the wrong things together

8. When designing and making an electrical product what type of power is safest?
[ ] Battery
[ ] Mains electric
[ ] Gas
[ ] Petro
9. What type of battery can get hot when short-circuited?
[ ] AA battery
[ ] AAA battery
[ ] Rechargeable battery
[ ] Watch battery

10. When using a sewing machine you must keep your fingers away from...
[ ] The material
[ ] The foot pedal
[ ] The cotton
[ ] The needle
KS2 D and T Quiz
Health and Safety

1. When passing a pair of scissors to someone how do you hold them?
   [x] With the handles facing the person you are passing to
   [] With the pointed end facing the person you are passing to
   [] With the pointed end facing to the left
   [] With the pointed end facing to the right

2. What must you never do with a sharp object?
   [x] Run
   [] Walk sensibly
   [] Cut material
   [] Carefully pass to your friend

   *If you fall you could stab yourself*

3. When using a sharp knife for cutting what should you use?
   [] A glove
   [x] A cutting board
   [] A fork
   [] You should never use sharp knives

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- [x] Oven gloves
- [ ] A damp cloth
- [ ] A piece of paper
- [ ] An apron

*These are specially made so that you will not burn yourself*

7. Why must you be careful with a glue gun?

- [x] You can burn yourself
- [ ] They are very expensive
- [ ] You will get into trouble
- [ ] You could stick the wrong things together

*Glue guns can get very hot*

8. When designing and making an electrical product what type of power is safest?

- [x] Battery
- [ ] Mains electric
- [ ] Gas
- [ ] Petrol

9. What type of battery can get hot when short-circuited?

- [x] Rechargeable battery
- [ ] AA battery
- [ ] AAA battery
- [ ] Watch battery
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[x] The needle