

## Fire Investigation Recording Sheet

Fire Investigation Officer Names

What three things do you need to start a fire?

What do you think are the four main causes of house fires in the U.K?

1)	2)
3)	4)

### **Electrical Safety**

Is it safe to plug a mobile phone into the fourth socket on the extension lead?

Yes ☐ No ☐

Is it safe to plug an iron into the fourth socket on the extension lead?

Yes ☐ No ☐

Can you list items in your home that get hot or have moving parts and therefore will need to use lots of electricity and could overload an extension lead?

### **Misplacement or Misuse of Hot Items**

What temperatures do hair straighteners reach?

How long do they take to cool down?

### **Playing with Fire**

How many matches or sparks of a lighter does it take to start a fire?

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### **Cooking**

Can you find 10 hazards in the photograph of the kitchen? List them below.

1	6
2	7
3	8
4	9
5	10

### **Fire Investigation**

Talk to your partner and discuss these questions. Record your ideas.

1. What caused the fire?

2. Were there working smoke alarms in the building?

3. Did everyone get out safely?

4. What advice would you give to the public to stop this fire happening again?