7Fd/6 Putting out fires

Name _____ **Class** _____

7 F d

1 Copy and complete these sentences using words from the box. You may need to use some words more than once.

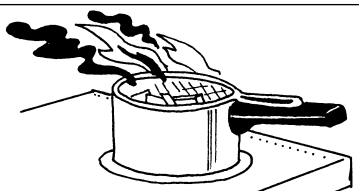
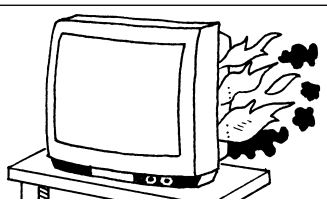
When things burn they react with _____ from the air. When a metal _____ it forms a new chemical called an _____. When magnesium burns it forms a chemical called _____ oxide.

Fuels are chemicals which can be burned to give _____. Wood, _____, petrol and _____ gas are all fuels. The fire _____ tells us that all fires need _____, _____ and oxygen. If one of these is removed or runs out, the _____ will go out.

burns	**coal**	**fire**	**fuel**	**heat**	**magnesium**	**natural**	**oxide**	**oxygen**	**triangle**

2 The table below describes four different fires. For each fire, say how it should be put out safely and whether the heat, the fuel or the oxygen is removed when the fire is put out.

If you put 'fire extinguisher' in the second column, you must say whether it is a water fire extinguisher, a powder fire extinguisher or a carbon dioxide gas fire extinguisher.

Type of fire	How to put out the fire	Which is removed: heat/fuel/oxygen? (it may be more than one of these)
chip pan fire 		
aeroplane fire 		
electrical fire 		
forest fire 		

knowledge