

Fire

A fire happens when three things come together.

These three things are:

fuel that can burn, like dry wood

heat like a flame from a lighter or a match

the gas in the air called oxygen.

All three things have to be there at the same time. Did you know that a fire will not keep on burning if there is no oxygen?





Your teacher will light a candle and then put an empty glass over it. Look at what happens.







Why did this happen? Write one sentence in your classwork book.



Let's talk With your friend, work out answers to these questions:

Why did the flame on the candle die?

You will need to know the answer to this question if you ever have to put out a fire. Why?



discuss what materials can burn. Then talk about which of these things you can find in your homes. From your discussion, what message can you take home about being safe from fire?

Date:

Let's write

Write your answers in the open spaces in the table.

Why fire is important to us

What fire gives us	How we can use it

Heat

Light



Fire disasters can also cause much damage and many deaths.

Veld fires are sometimes good, because they help new plants to grow. But bad wildfires can destroy plants and animals. They also lead to soil erosion and air pollution.

It is sad that careless people cause 9 out of 10 (more than 90%) of fires.

All of us have to learn how to prevent fire disasters and what to do when there is a bad fire.

What danger is threatening the boy on the right? What has he done wrong?



