



## WORKSHEET F

### Stored Energy in Fuels

#### Experiment: Which fuel burns best?

Your teacher did an experiment where a piece of wood was set alight with the help of paraffin. At the same time, a candle was lit. Complete the following information for the experiment.

- Write the topic

- Question

- Prediction. What do you think will happen? (What is your HYPOTHESIS?)

- Plan the investigation. List the materials that you are going to use.

- List the method you are going to use (THE HOW)

- Collecting and Recording the data.

RESULTS AND OBSERVATIONS	
OBJECT	TIME TAKEN TO BURN OUT
CANDLE	
PIECE OF WOOD	

- Evaluating and communicating your results. What happened? Was your prediction (HYPOTHESIS) correct?

