



## LET'S FIND...



### ELECTRICAL APPLIANCES IN THE SCHOOL



| Who found it?? | What appliance? | What is it for? | Where does it get <i>electricity</i> from? | Who uses it? |
|----------------|-----------------|-----------------|--|--------------|
| Alex           | clock           | know time       | batteries                                  | everybody    |
|                |                 |                 |  |              |
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|                |                 |                 |  |              |



What electrical appliances did you find??



|            |                 |                     |                              |                            |
|------------|-----------------|---------------------|------------------------------|----------------------------|
| I /We/Alex | found a ..... . | It is used for..... | and it uses electricity from | mains<br>batteries<br>both |
|------------|-----------------|---------------------|------------------------------|----------------------------|



2



LET'S FIND...



### ELECTRICAL APPLIANCES AT HOME



| What appliance? | Where is it? | What is it for? | Where does it get <i>electricity</i> from? | Who uses it? |
|-----------------|--------------|-----------------|--|--------------|
|                 |              |                 |  |              |
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|                 |              |                 |  |              |



What electrical appliances did you find??



|   |               |                     |                              |                            |
|---|---------------|---------------------|------------------------------|----------------------------|
| I | found a ..... | It is used for..... | and it uses electricity from | mains<br>batteries<br>both |
|---|---------------|---------------------|------------------------------|----------------------------|



3





## LET'S EXPERIMENT... static electricity

### MATERIALS:

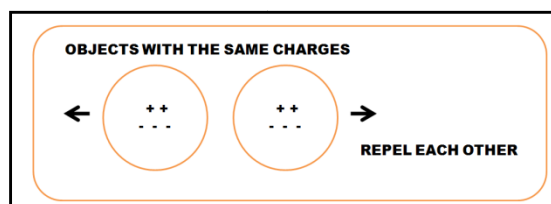
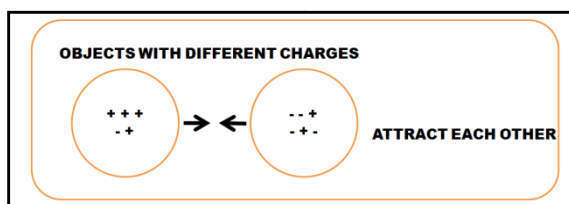
- ☐ some BALLOONS
- ☐ WOOL /COTTON SWEATER
- ☐ SALT
- ☐ PIECES OF PAPER

### STEPS:

1. Blow up the balloons and tie them.
2. Rub the balloons against your sweater (or wool piece of cloth).
3. Try to put together...

|                 | PREDICT  |       | OBSERVE  |       |
|-----------------|---|-------|---|-------|
|                 | ATTRACT   | REPEL | ATTRACT   | REPEL |
| BALLOON+HAIR    |   |       |   |       |
| BALLOON+BALLOON |   |       |   |       |
| BALLOON+SALT    |   |       |   |       |
| BALLOON + PAPER |   |       |   |       |

- Were the charges in the objects different or alike??



What a surprise!!!



KEY





## LET'S EXPERIMENT... static electricity

### MATERIALS:

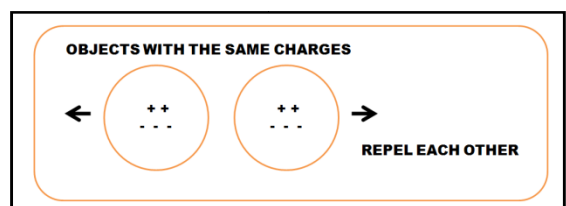
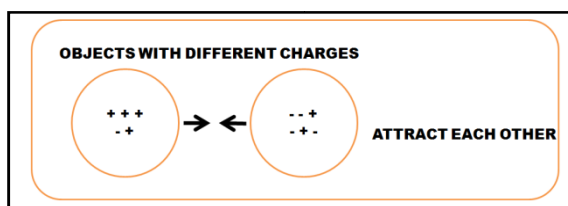
- ☐ some BALLOONS
- ☐ WOOL /COTTON SWEATER
- ☐ SALT
- ☐ PIECES OF PAPER

### STEPS:

4. Blow up the balloons and tie them.
5. Rub the balloons against your sweater (or wool piece of cloth).
6. Try to put together...

|                 | PREDICT  |       | OBSERVE  |       |
|-----------------|---|-------|---|-------|
|                 | ATTRACT   | REPEL | ATTRACT   | REPEL |
| BALLOON+HAIR    |   |       | X   |       |
| BALLOON+BALLOON |   |       |   | X     |
| BALLOON+SALT    |   |       | X   |       |
| BALLOON + PAPER |   |       | X   |       |

- Were the charges in the objects different or alike??

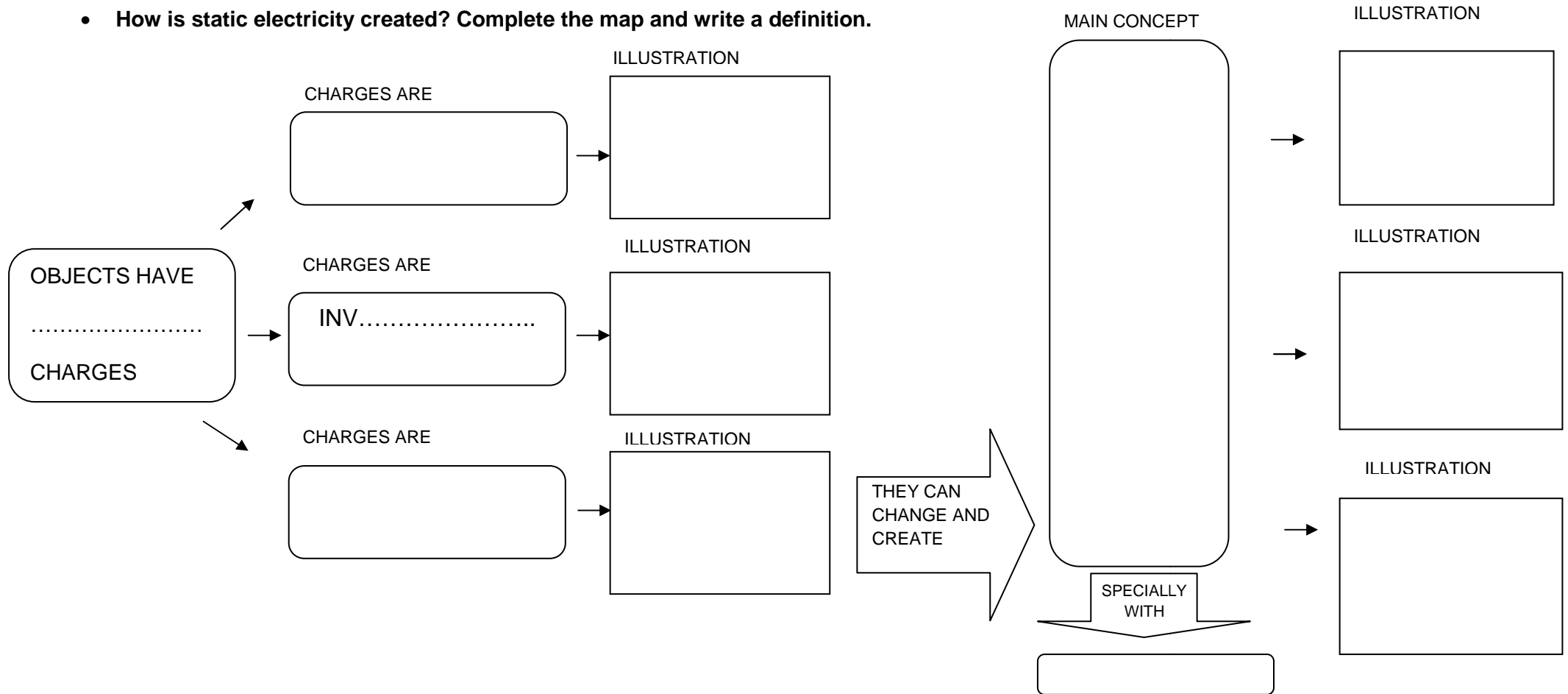


What a surprise!!!



# STATIC ELECTRICITY

- How is static electricity created? Complete the map and write a definition.



My definition:

---



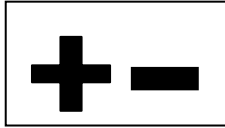
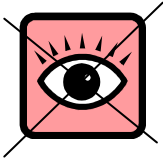
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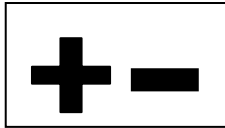
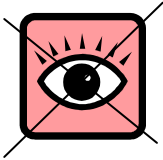


*Pictures and words to complete the concept map*



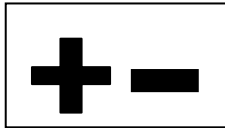
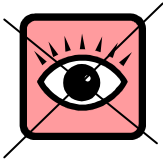
ELECTRICAL

BALANCED



ELECTRICAL

BALANCED



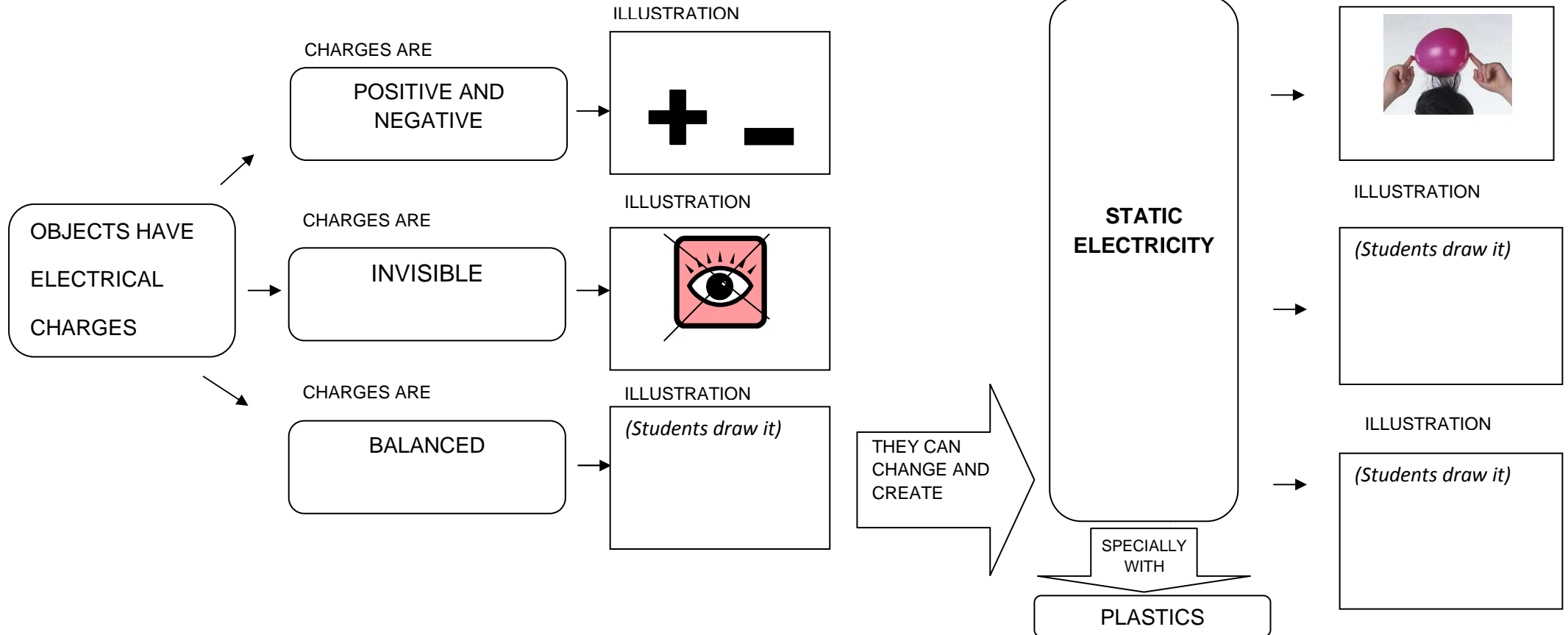
ELECTRICAL

BALANCED



# STATIC ELECTRICITY

- How is static electricity created? Complete the concept map and write a definition.



My definition:

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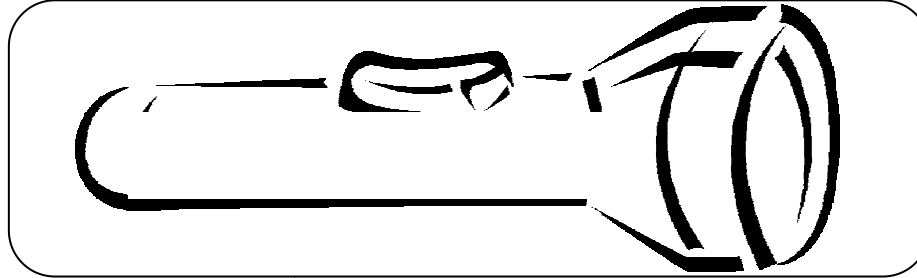


5



LET'S OBSERVE... a torch inside

- How do you think a torch is inside? Draw it.



A torch has ...

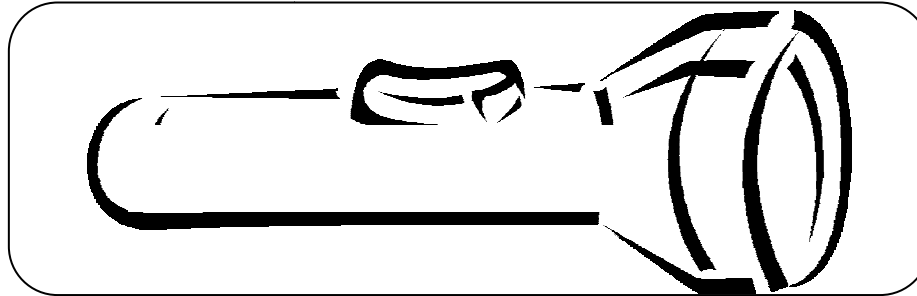
|     |  |                           |  |
|-----|--|---------------------------|--|
| The |  | is / are connected to the |  |
|-----|--|---------------------------|--|

What parts has it got?

How are they connected?

How does it work?

- Open the torch and check how it is inside.



What parts has it got?

How are they connected?

How does it work?



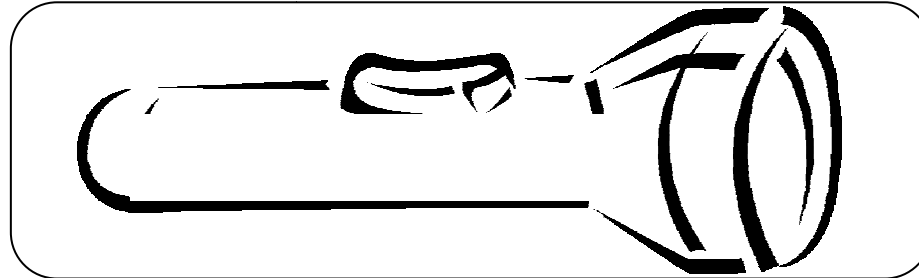


KEY



LET'S OBSERVE... a torch inside

- How do you think a torch is inside? Draw it.

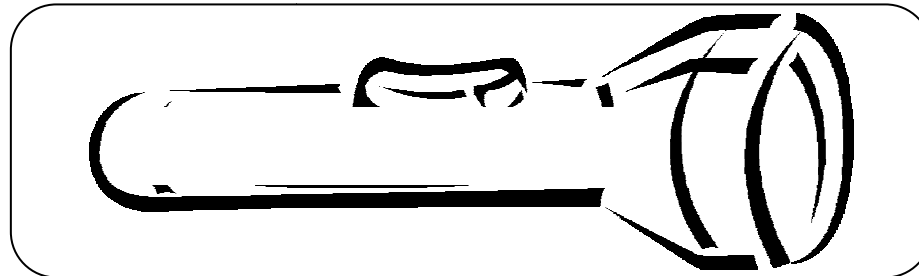


A torch has ...

|     |  |                           |  |
|-----|--|---------------------------|--|
| The |  | is / are connected to the |  |
|-----|--|---------------------------|--|

|                        |                         |                   |
|------------------------|-------------------------|-------------------|
| What parts has it got? | How are they connected? | How does it work? |
|                        |                         |                   |

- Open the torch and check how it is inside.





|   |   |  |
|---|---|--|
| What parts has it got?  | How are they connected?   | How does it work?  |
| <i>A torch has batteries, a light bulb, metal spring/wire, a lamp contact and a switch.</i> | <i>The metal spring is connected to the batteries. The batteries are connected to the lamp contact and the lamp contact is connected to the light bulb. If the switch is off all these parts are not connected.</i> | <i>The circuit works thanks to energy in the battery. When we press on, the switch connects all the circuit: metal spring/wire, batteries, lamp contact and light bulb. Then, the batteries give energy to the light bulb through the wires/metal spring and the lamp contact.</i> |



6



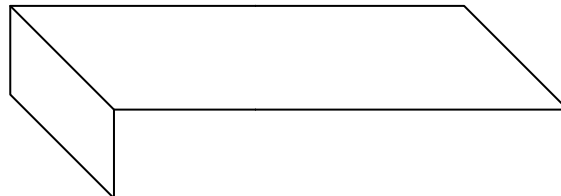
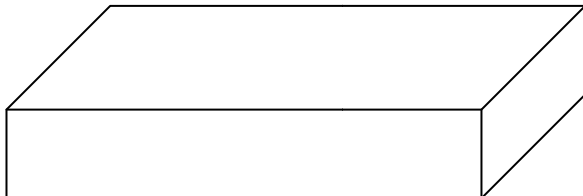
LET'S EXPERIMENT... with conductors and insulators


| MATERIAL | PREDICT  |                |               |                | OBSERVE  |                |               |                  |
|----------|---|----------------|---------------|----------------|---|----------------|---------------|------------------|
|          | WILL LIGHT UP   |                |               | WON'T LIGHT UP | LIGHTS UP   |                |               | DOESN'T LIGHT UP |
|          | BRIGHTLY  | QUITE BRIGHTLY | VERY BRIGHTLY |                | BRIGHTLY  | QUITE BRIGHTLY | VERY BRIGHTLY |                  |
|          |   |                |               |                |   |                |               |                  |
|          |   |                |               |                |   |                |               |                  |
|          |   |                |               |                |   |                |               |                  |
|          |   |                |               |                |   |                |               |                  |
|          |   |                |               |                |   |                |               |                  |
|          |   |                |               |                |   |                |               |                  |



|          |                                 |   |          |   |
|----------|---------------------------------|---|----------|---|
| THE BULB | WILL LIGHT UP<br>WON'T LIGHT UP | BRIGHTLY<br>QUITE BRIGHTLY<br>VERY BRIGHTLY | WITH THE | PIN<br>RUBBER<br>GLASS BOTTLE<br>PENCIL<br>PENCIL WITH TWO POINTS<br>CORK<br>GOLDEN EARRING |
|----------|---------------------------------|---|----------|---|



- Sort the objects into the two boxes and name each group.



- Identify the metals in the boxes. Are they good or bad conductors?
- Which one is the best conductor? Why?
-  What surprised you the most?



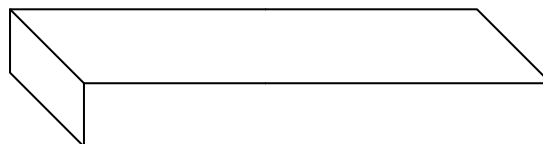
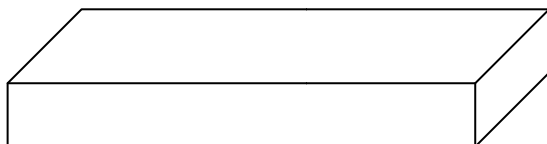
## LET'S EXPERIMENT... with conductors and insulators

| MATERIAL               | PREDICT  |                |               |                | OBSERVE  |                |               |                  |
|------------------------|---|----------------|---------------|----------------|---|----------------|---------------|------------------|
|                        | WILL LIGHT UP   |                |               | WON'T LIGHT UP | LIGHTS UP   |                |               | DOESN'T LIGHT UP |
|                        | BRIGHTLY  | QUITE BRIGHTLY | VERY BRIGHTLY |                | BRIGHTLY  | QUITE BRIGHTLY | VERY BRIGHTLY |                  |
| PIN                    |   |                |               |                |   | X              |               |                  |
| RUBBER                 |   |                |               |                |   |                |               | X                |
| KEY                    |   |                |               |                |   | X              |               |                  |
| PENCIL                 |   |                |               |                |   |                |               | X                |
| PENCIL WITH TWO POINTS |   |                |               |                | X   |                |               |                  |
| GOLD EARRING           |   |                |               |                |   |                | X             |                  |



|          |                                 |   |          |  |
|----------|---------------------------------|---|----------|--|
| THE BULB | WILL LIGHT UP<br>WON'T LIGHT UP | BRIGHTLY<br>QUITE BRIGHTLY<br>VERY BRIGHTLY | WITH THE | PIN<br>RUBBER<br>KEY<br>PENCIL<br>PENCIL WITH TWO POINTS<br>GOLDEN EARRING |
|----------|---------------------------------|---|----------|--|

- Sort the objects into the two boxes and name each group.



- Identify the metals in the boxes. Are they good or bad conductors?

Gold, key, and pin. They are good conductors.

- Which one is the best conductor? Why?

Gold is the best conductor because it made the light bulb light up very brightly.

-  What surprised you the most?



## LET'S KNOW MORE ABOUT... electrical current

- **Read the text.**

The flow of electrical charges is called an electrical current. An electrical current transmits energy called electricity.

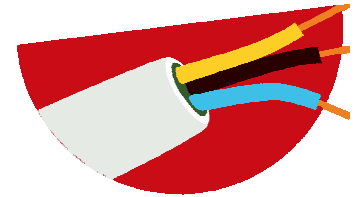
An electrical current can only flow through certain types of materials. There are two types of materials:

**CONDUCTORS:** Electrical current flows easily through conductors. All metals are conductors. For example, steel, copper and silver are conductors.

**INSULATORS:** Electrical current cannot flow through insulators. Air, glass, plastic, wood and rubber are good insulators.

The wires that transmit electricity are made of a conductor and an insulator. The conductor (usually copper) is necessary to let the charges flow. It is covered by an insulator (usually plastic) so that the charges cannot get out of the wire.

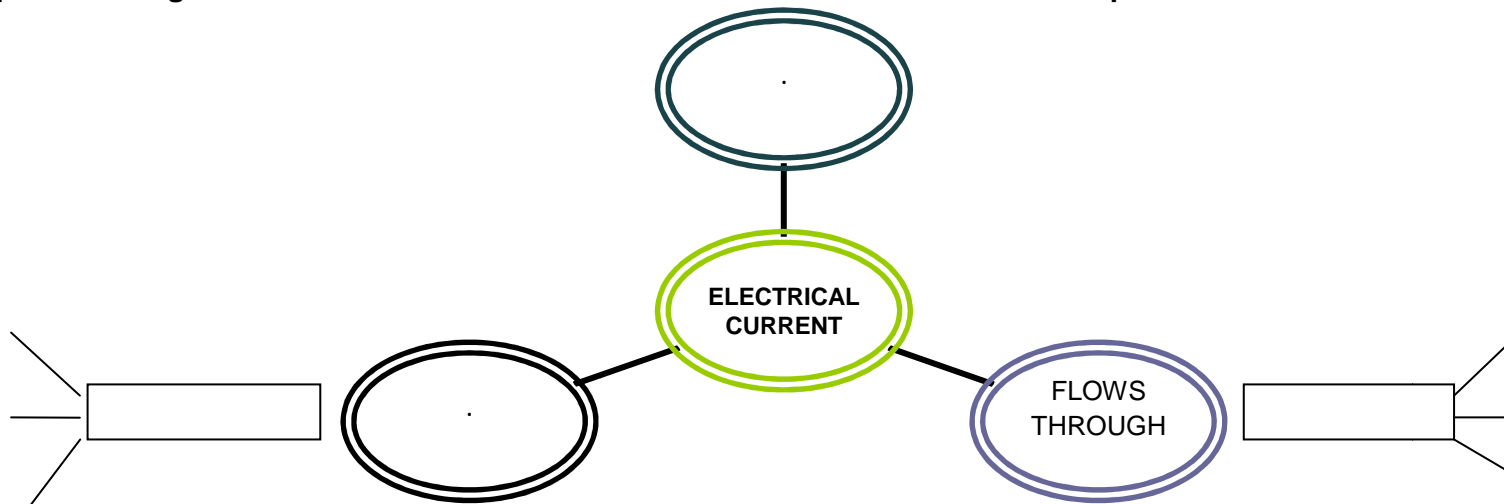
Conductor (copper)



Insulator (plastic)

This is a wire. Draw an arrow to the right part.

- **Complete the diagram with three characteristics of electrical current and some examples.**





KEY



## LET'S KNOW MORE ABOUT... electrical current

- **Read the text.**

The flow of electrical charges is called an electrical current. An electrical current transmits energy called electricity.

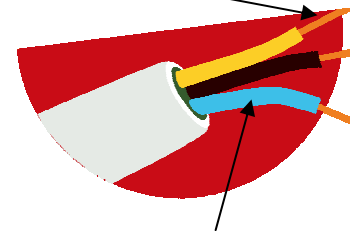
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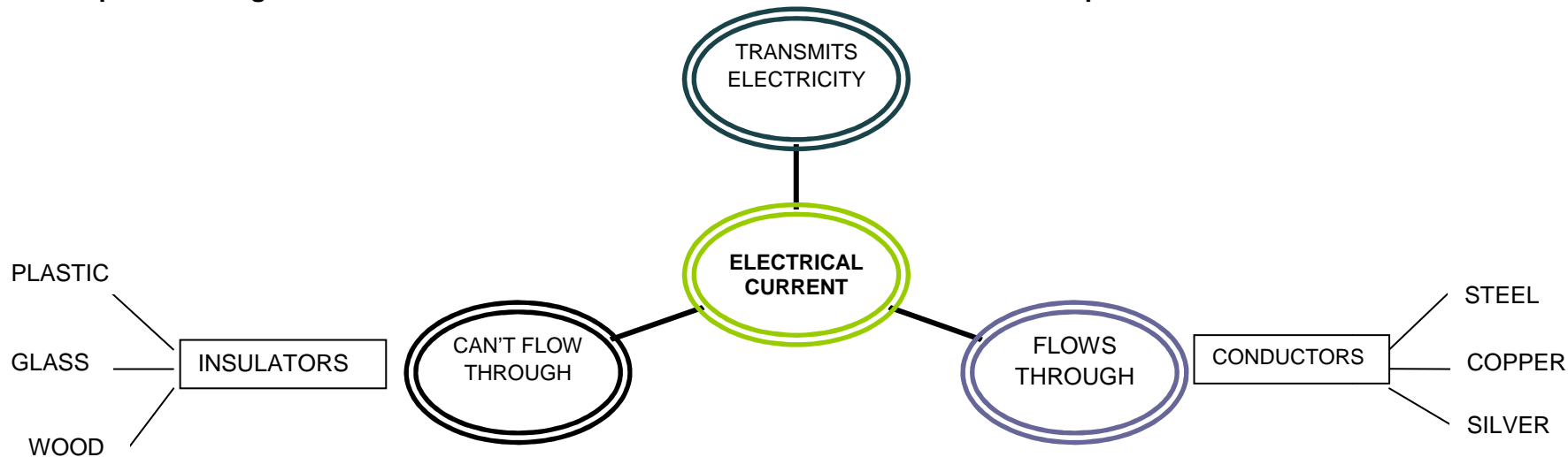
Conductor (copper)



Insulator (plastic)

This is a wire. Draw an arrow to the right part.

- **Complete the diagram with three characteristics of electrical current and some examples.**





7



## LET'S LEARN ABOUT... ELECTRIC ANIMALS

- Try to predict the correct answer.



## A. THE ELECTRIC EEL

- Grows to...
  - More than 1 meter.
  - Less than 1 meter.
- It uses electricity and makes electric shocks...
  - To hunt preys
  - To hunt preys and to protect itself.

My prediction

WAS RIGHT ☐WASN'T RIGHT ☐

- It produces electricity with...
  - Its skin
  - Its muscles

My prediction

WAS RIGHT ☐WASN'T RIGHT ☐

My prediction

WAS RIGHT ☐WASN'T RIGHT ☐

## B. THE HAMMERSHARK

- The hammerhead can ...
  - Feel electrical signals from its preys and can hunt them.
  - Make electrical shocks.
- It detects electrical signals...
  - With its hammer shaped head.
  - With its mouth.
- Thanks to this ability, hammerheads...
  - Can find animals hidden under the sand.
  - Can't find animals hidden under the sand.

My prediction

WAS RIGHT ☐WASN'T RIGHT ☐

My prediction

WAS RIGHT ☐WASN'T RIGHT ☐

My prediction

WAS RIGHT ☐WASN'T RIGHT ☐

What a surprise!!!



## RENEWABLE AND NON RENEWABLE ENERGIES

|              |                  |     |              |                      |               |
|--------------|------------------|-----|--------------|----------------------|---------------|
| WIND TURBINE | RENEWABLE ENERGY | DAM | SOLAR PANNEL | NON RENEWABLE ENERGY | POWER STATION |
|--------------|------------------|-----|--------------|----------------------|---------------|

- Complete the tree diagram with the words above.

WHEN IT PRODUCES ELECTRICITY...



IS IT HARMFUL FOR THE ENVIRONMENT?

YES

NO



DOES IT BURN FUELS?

DOES IT USE THE SUN ENERGY?

YES

YES

NO

DOES IT USE WIND ENERGY?

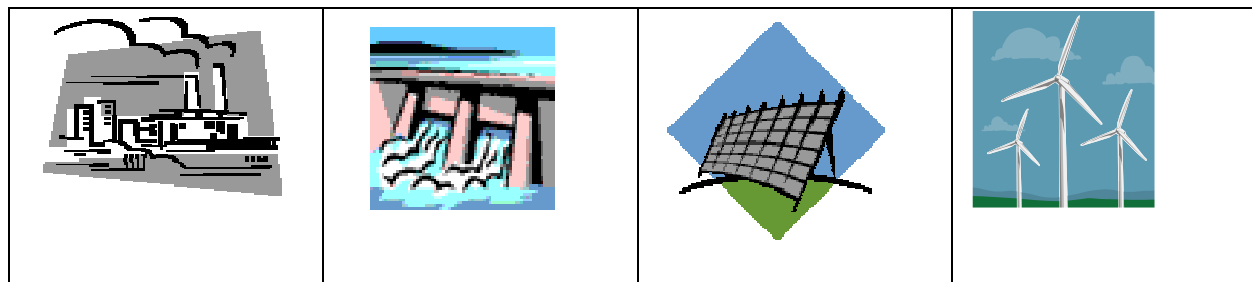
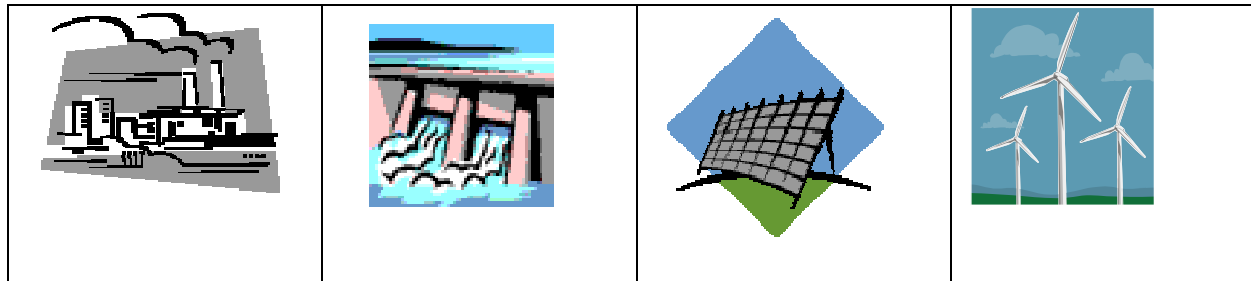
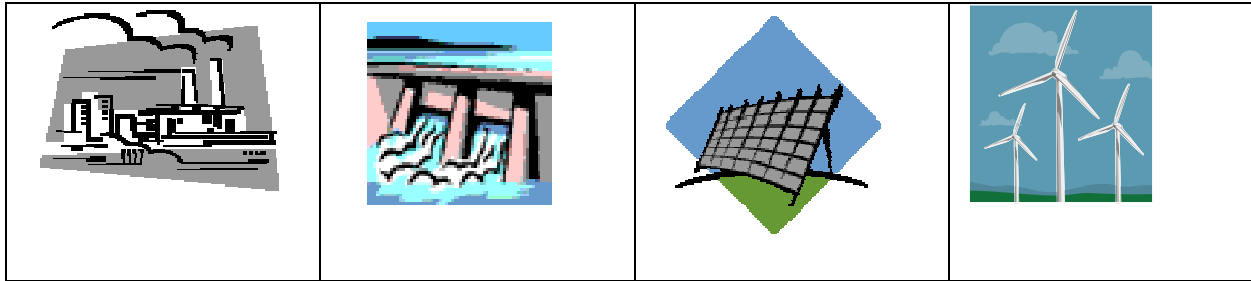
YES

NO

## ENERGY WORLD: Electricity around us



*Pictures to complete the tree diagram:*



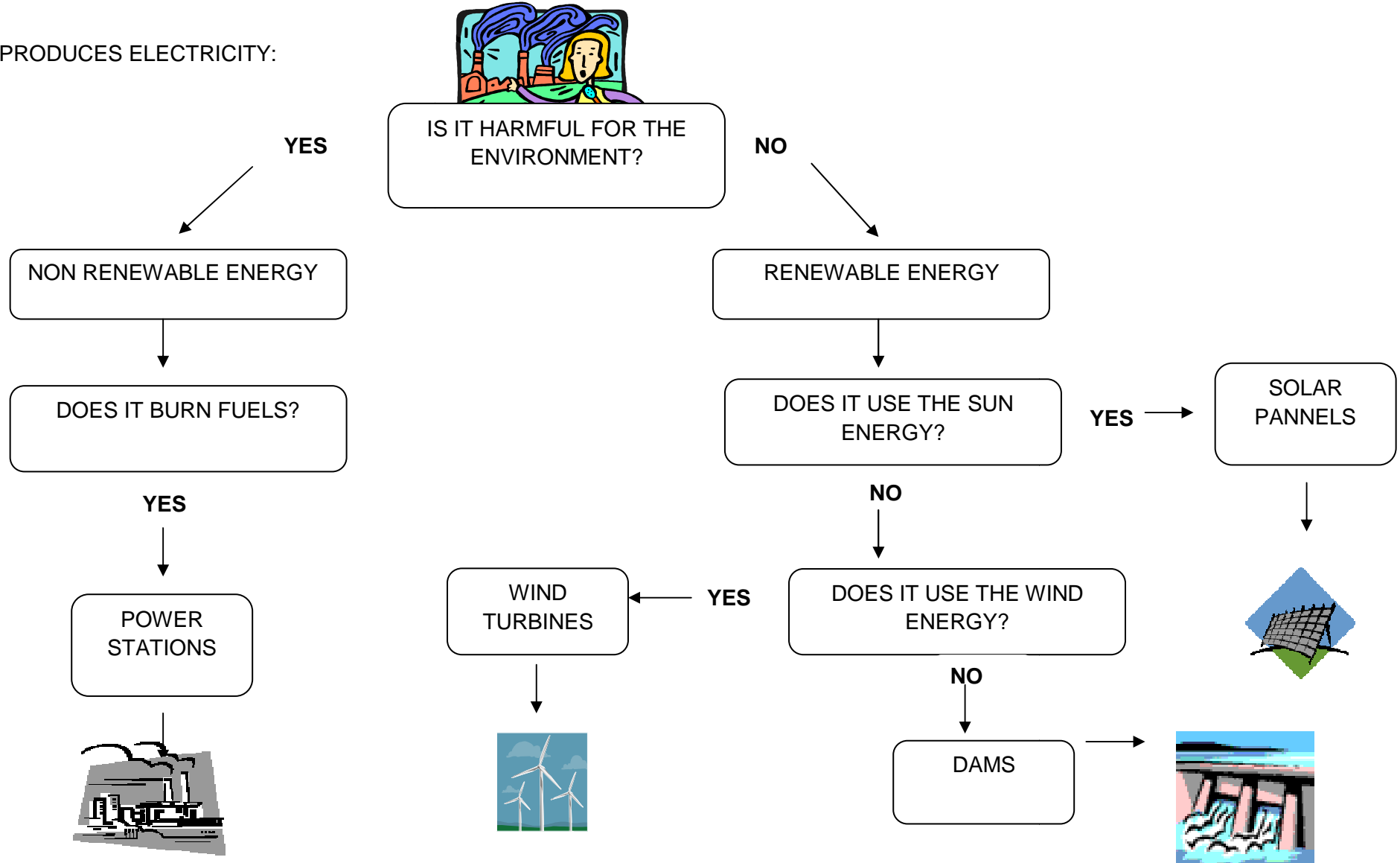




## KEY

- Complete the tree map with the words above.

WHEN IT PRODUCES ELECTRICITY:





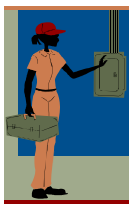
LET'S MAKE...

an electricity grid



Our group makes a /an.....

- Look at the pieces that can form an electricity grid.
- Discuss together then choose the pieces that you need.



WE THINK WE NEED:

- Make your grid and explain how you did it to your classmates.



First,  
Then,  
Finally,

we connected the

wind turbine  
solar panel  
power station  
dam  
pylon  
substation  
house

to the

wind turbine  
solar panel  
power station  
dam  
pylon  
substation  
house

- Check how your grid really works on the internet : [www.switchedonkids.org.uk](http://www.switchedonkids.org.uk)
- HOW WAS IT?? Report the parts you had right.

We were  
right to  
connect  
the

wind turbine  
solar panel  
...

to the

pylon  
substation  
house

✓ —  
✓ —  
✓ —

- Then report the parts you had to change.

We need to change the

wind turbine  
solar panel  
...

to the

pylon  
substation  
house  
...

○ —  
○ —  
○ —

- What about the parts??

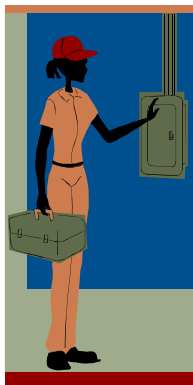
WE FINALLY NEEDED:





LET'S FIND...

electrical dangers

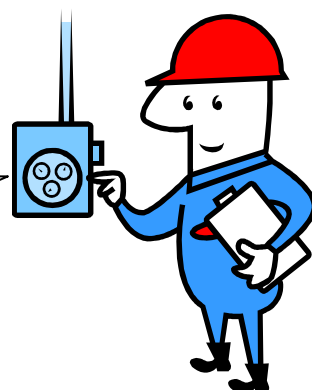


Complete the picture by filling in the space in the box.

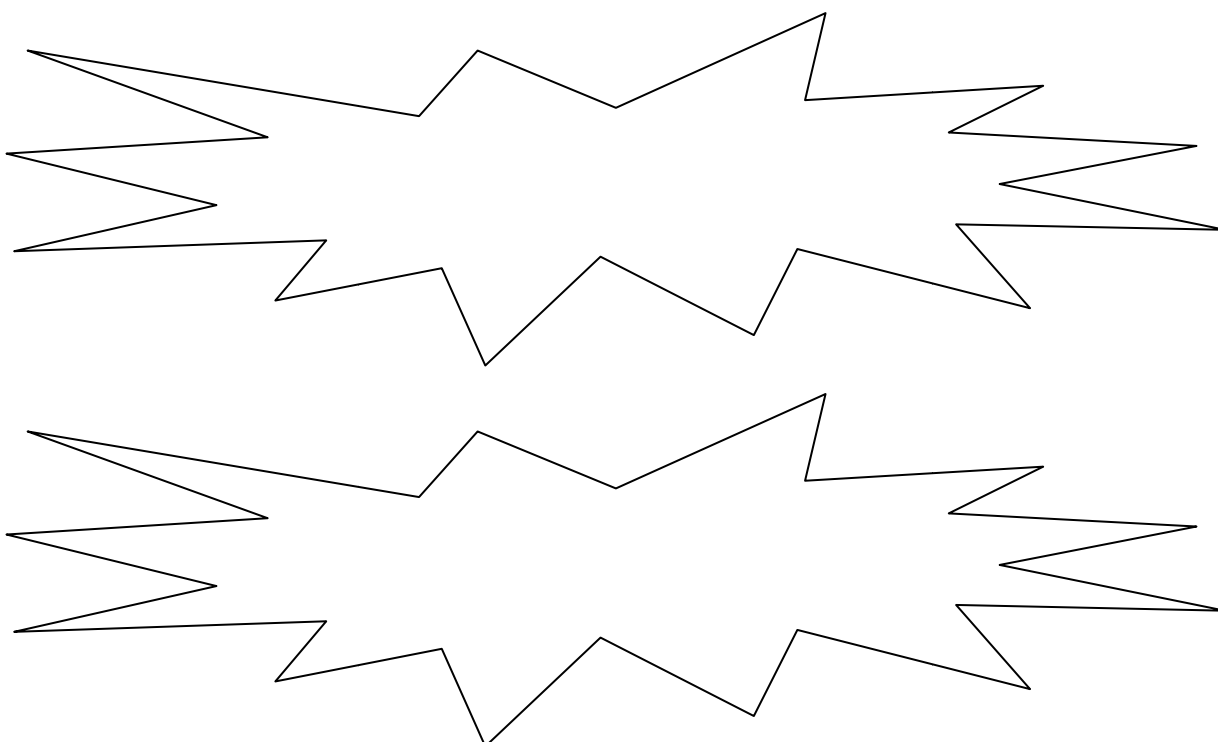
Draw two things to make it electrically dangerous!

Look at your picture and write one warning that make it electrically safe. Cut it out and stick it.

Exchange your picture with one of your classmates. Write a warning for his/her picture dangers. Cut it out and stick it.



### WARNINGS:





## ELECTRICAL SAFETY QUESTIONNAIRE

- Complete the questionnaire:

|  | SAFE | UNSAFE | SCORE |
|--|------|--------|-------|
| A. Have wet hands when using electrical appliances.          |      |        |       |
| B. Wear shoes when drying your hair with the hairdryer.      |      |        |       |
| C. Make sure all cords and plugs are in good condition.      |      |        |       |
| D. In the kitchen leave the cables near or on the cooker.    |      |        |       |
| E. Push all plugs firmly into the power points.              |      |        |       |
| F. Put your drink on the television.                         |      |        |       |
| G. Don't put lit candles on electrical things.               |      |        |       |
| H. Leave leads from electrical items lying across the floor. |      |        |       |
| I. Don't stick anything into the holes of a socket.          |      |        |       |
| J. Stay away from pylons and power lines.                    |      |        |       |
|  |      | TOTAL  |       |

- Check your answers and write down the score.
- Your result is...

FROM 0 TO 6: DANGER!!! ELECTRICITY IS VERY DANGEROUS.

You must learn a LOT more about it. Have a look at the posters we did to know how to be safe!

FROM 8 TO 12: You know some things about ELECTRICAL SAFETY. The posters help you to learn a bit more.

FROM 12 TO 16: You know quite a lot about ELECTRICAL SAFETY.

FROM 18 TO 20: CONGRATULATIONS!!! You are an EXPERT on ELECTRICAL SAFETY!! You should help classmates that are not aware of electrical dangers.

- Fill in your diploma.

### ELECTRICAL SAFETY DIPLOMA

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I

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PIECE OF ADVICE

I should

ENERGY WORLD: Electricity around us



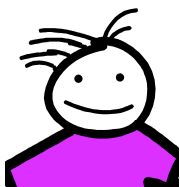
SCORE:

|                                  |                                  |                                  |                                  |                                  |
|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| <b>A</b><br>SAFE: 0<br>UNSAFE: 2 | <b>B</b><br>SAFE: 2<br>UNSAFE: 0 | <b>C</b><br>SAFE: 2<br>UNSAFE: 0 | <b>D</b><br>SAFE: 0<br>UNSAFE: 2 | <b>E</b><br>SAFE: 2<br>UNSAFE: 0 |
| <b>F</b><br>SAFE: 0<br>UNSAFE: 2 | <b>G</b><br>SAFE: 2<br>UNSAFE: 0 | <b>H</b><br>SAFE: 0<br>UNSAFE: 2 | <b>I</b><br>SAFE: 2<br>UNSAFE: 0 | <b>J</b><br>SAFE: 2<br>UNSAFE: 0 |



## WHO DO YOU AGREE WITH?

- These children are from the Peruvian villages with and without electricity that you have seen in the video. Who do you agree with??



In my village there's no electricity. We use wood fires for cooking and we store food in the fridge.

MANUEL



In my village there's a power station. The most positive thing is that we have light. We can go to the park at night to celebrate birthdays.

NELLY



In my village we only have candle and fire power. We can't use electrical things. We use candles to have light at night. We go to bed early.

MARIA



I have electricity at home. I can watch television but I haven't got light to do homework when it's dark.

JOSE

- In which village do you think people are happier? Why?
- If you had to live without electricity, which electrical gadget would you miss the most?
- Which electrical gadget could you live without?



## LET'S DO A SURVEY!

We are .....

Our question  
is...

We ask ...

**1st  
STEP**

## Collecting DATA

- Ask your question to the group of people you have to do the survey on.
- Write each person's name and their answer in the grid.

| NAME | If there was not electricity, .....? |
|------|--------------------------------------|
| 1.   |                                      |
| 2.   |                                      |
| 3.   |                                      |
| 4.   |                                      |
| 5.   |                                      |
| 6.   |                                      |
| 7.   |                                      |
| 8.   |                                      |
| 9.   |                                      |
| 10.  |                                      |
| 11.  |                                      |
| 12.  |                                      |
| 13.  |                                      |
| 14.  |                                      |
| 15.  |                                      |



## LET'S DO A SURVEY!

| Processing SURVEY'S RESULTS |  |
|-----------------------------|--|
| <b>2nd<br/>STEP</b>         | <ul style="list-style-type: none"> <li>- Count the results.</li> <li>- Use the grid to report the results</li> </ul> |

|                                  |   |
|----------------------------------|---|
| <b>TOTAL OF<br/>PEOPLE ASKED</b> | WE ASKED .....<br><div style="display: flex; justify-content: space-around;"> <span>(number)</span> <span>(group of people)</span> </div> |
|----------------------------------|---|

| What would .....<br>miss? | Number of<br>..... |
|---------------------------|--------------------|
|                           |                    |
|                           |                    |
|                           |                    |
|                           |                    |
|                           |                    |
|                           |                    |
|                           |                    |
|                           |                    |
|                           |                    |
|                           |                    |
|                           |                    |

- Report your results:

|          |                      |        |                         |            |                           |          |
|----------|----------------------|--------|-------------------------|------------|---------------------------|----------|
| Two      | students             | out of | fifteen                 | would miss | light                     | the most |
| Seven    | teachers             |        | twenty                  |            | heating                   |          |
| .....    | parents              |        | twenty-five             |            | computer                  |          |
| (number) | .....                |        | .....                   |            | .....                     |          |
|          | (group of<br>people) |        | (total people<br>asked) |            | (electrical<br>appliance) |          |





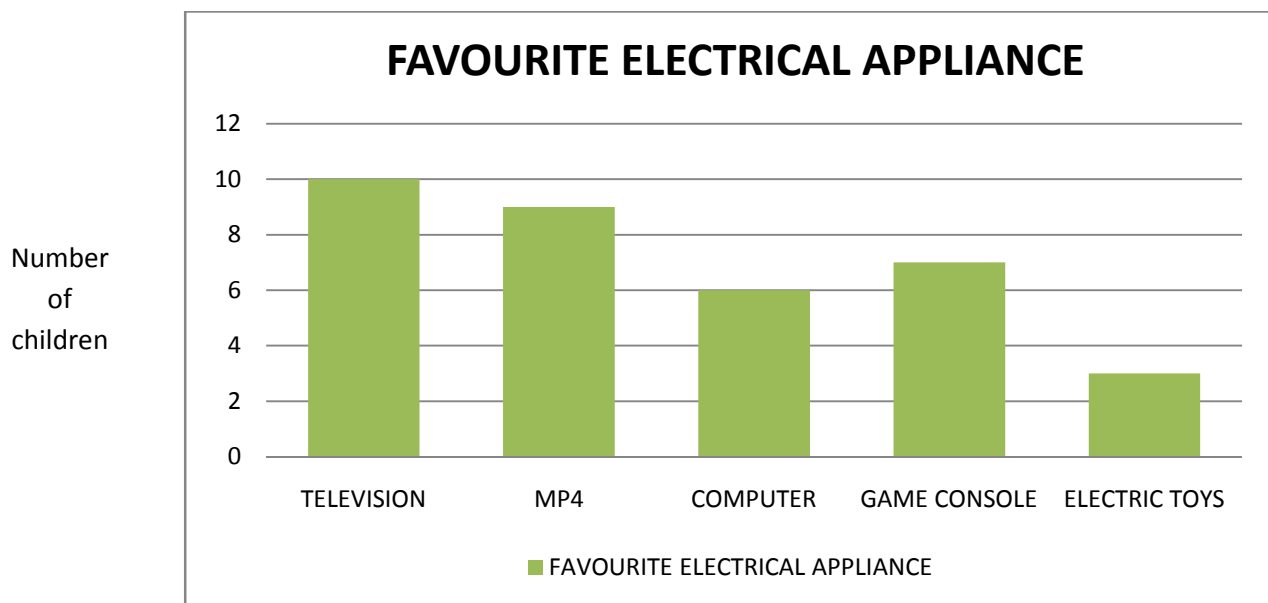
## LET'S DO A SURVEY!

## Studying a bar chart

3rd  
STEP

- Look at the chart and answer the questions below.

- The following chart shows the result from a survey in which 35 children from 10 to 12 years old were interviewed.



- What was the survey about?
- What does the chart show?
- What is the data on the horizontal line?
- What is the data on the vertical lines?
- How many more children say the MP4 is their favourite electrical appliance?
- How many children say the computer is their favourite electrical appliance?
- If you were asked, what would you answer?



## LET'S DO A SURVEY!

## Making a bar chart

4th  
STEP

- Read the instructions and make your bar chart.

YOU NEED: A3 SQUARED/GRAPH PAPER, RULER, PENCIL, RUBBER CRAYONS

1. Draw two perpendicular lines

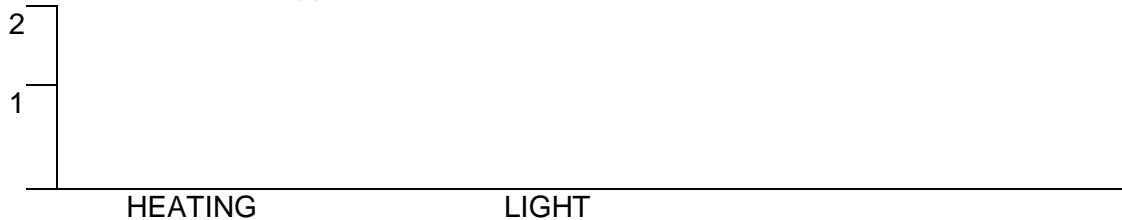


2. Label the vertical line as number of people. Label the horizontal line as electrical appliances.

3. Mark the centimetres on the vertical line. Each centimetre will represent one person, so draw bars to show the number of people you asked in the survey. (e.g. 10 cms = 10 people    5 cms = \_\_\_\_\_ people)



4. Mark the electrical appliances on the horizontal line.



5. Take your survey results grid and draw the bars. Remember that each person you counted is equivalent to one centimetre on the vertical line.
6. Think about a title and a short introduction for your chart.



## LET'S DO A SURVEY!

### Present your bar chart

#### 5th STEP

- Prepare your presentation using the boxes below.

|                     |   |                             |
|---------------------|---|-----------------------------|
| Our survey is about | what people would miss the most<br>what people could live without | if there wasn't electricity |
|---------------------|---|-----------------------------|

|          |   |   |
|----------|---|---|
| We asked | fifteen<br>twenty<br>twenty-five<br>.....<br>(total people asked) | students<br>teachers<br>parents<br>.....<br>(group of people) |
|----------|---|---|

|                          |   |                    |                                       |          |
|--------------------------|---|--------------------|---------------------------------------|----------|
| Our bar chart shows that | students<br>teachers<br>parents<br>.....<br>(group of people) | would miss         | light<br>heating<br>computer<br>..... | the most |
|                          |   | could live without | light<br>fridge<br>.....              |          |

|                          |   |                                 |                      |   |   |
|--------------------------|---|---------------------------------|----------------------|---|---|
| Our bar chart shows that | light<br>heating<br>computer<br>.....<br>(electrical appliance) | Is the second<br>third<br>forth | electrical appliance | students<br>teachers<br>parents<br>.....<br>(group of people) | would miss the most<br>could live without |
|--------------------------|---|---------------------------------|----------------------|---|---|



# POWER CUT



**IF AN EVIL CREATURE CAME  
AND CAUSED A GLOBAL POWER CUT  
I WOULD SURE BECOME  
SO SO SO SAD**

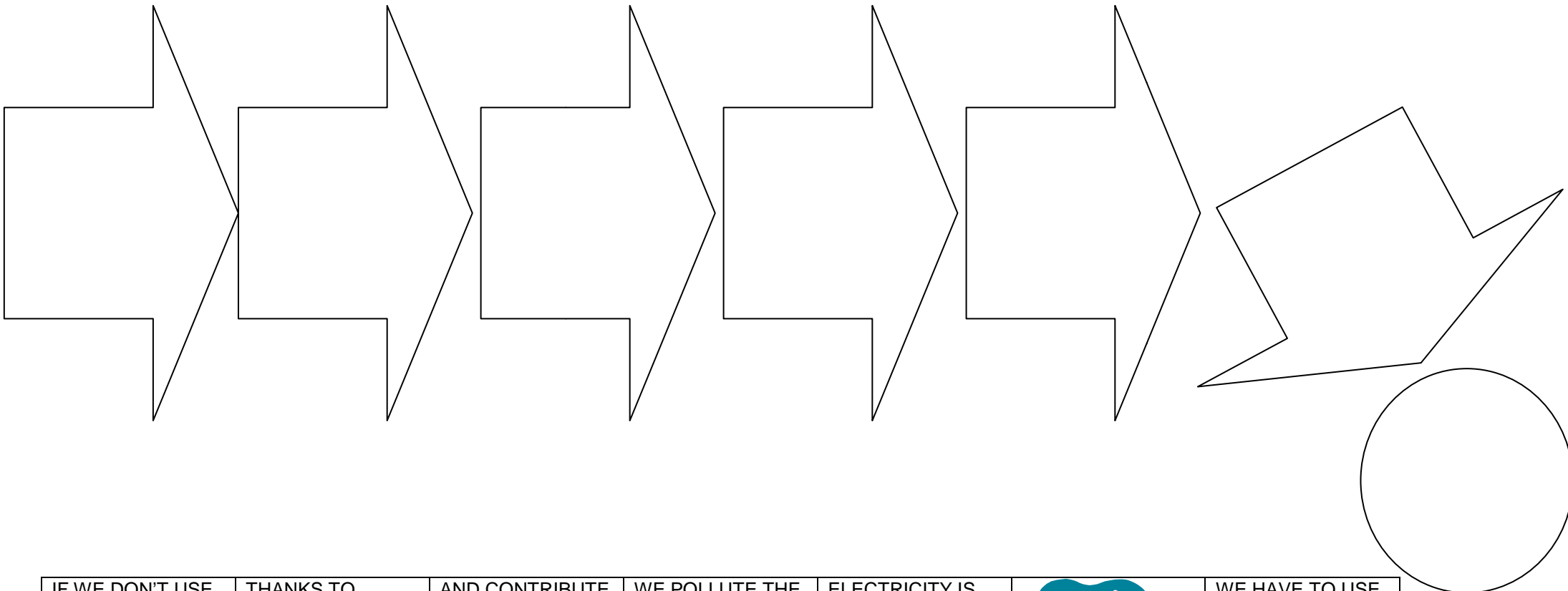
**BUT IF A MAGIC FAIRY CAME  
AND GAVE JUST ONE WISH TO ME  
I WOULD LIKE TO HAVE BRIGHT LIGHT  
AFTER COUNTING ONE TWO THREE.**







## SAVE ELECTRICITY=SAVE THE ENVIRONMENT

- Read the text in the boxes below. Cut and stick them in the correct arrow.

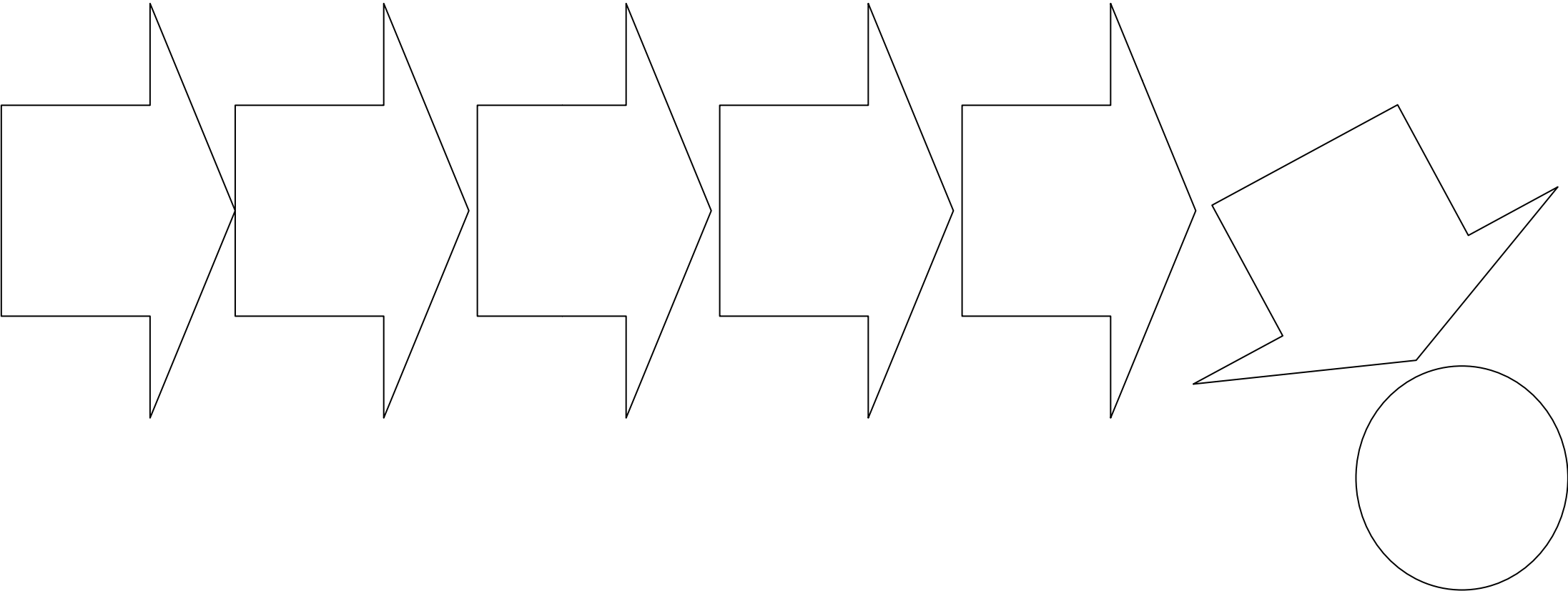




|                             |  |   |                            |                                       |  |   |
|-----------------------------|--|---|----------------------------|---------------------------------------|--|---|
| IF WE DON'T USE IT PROPERLY | THANKS TO ELECTRICITY, WE CAN<br>.....,<br>.....<br>AND MANY OTHER THINGS. | AND CONTRIBUTE TO GLOBAL WARMING<br> | WE POLLUTE THE ENVIRONMENT | ELECTRICITY IS VERY IMPORTANT FOR US. | <br>PROTECT THE ENVIRONMENT | WE HAVE TO USE IT RESPONSIBLY AND WE'LL |
|-----------------------------|--|---|----------------------------|---------------------------------------|--|---|



SAVE ELECTRICITY=SAVE THE ENVIRONMENT

- Read the text in the boxes below. Cut and stick them in the correct arrow.



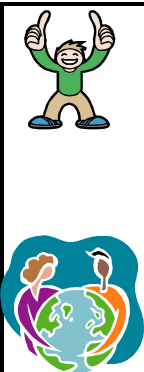
|   |  |                                |                               |   |   |  |
|---|--|--------------------------------|-------------------------------|---|---|--|
| ELECTRICITY IS<br>VERY IMPORTANT<br>FOR US. | THANKS TO<br>ELECTRICITY, WE<br>CAN<br>.....<br>.....<br>AND MANY OTHER<br>THINGS. | IF WE DON'T USE<br>IT PROPERLY | WE POLLUTE THE<br>ENVIRONMENT | AND CONTRIBUTE<br>TO GLOBAL<br>WARMING<br> | WE HAVE TO USE<br>IT RESPONSIBLY<br>AND WE'LL | <br>PROTECT<br>THE<br>ENVIRONMENT |
|---|--|--------------------------------|-------------------------------|---|---|--|

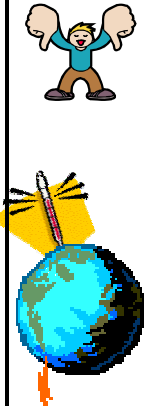


## LET'S DO... an electricity eco-audit

- Go around the school and find three places where electricity is used properly and three where it isn't. You can have a look at:

- HEATING
- LIGHTING
- APPLIANCES
- ...

|  | WHERE?   | WHAT?   |
|---|----------|---|
|   | 6B Class | The heating is on and the windows are closed. |
|   |          |   |
|   |          |   |
|   |          |   |

|  | WHERE?   | WHAT?                               | WHAT SHOULD BE DONE?               |
|---|----------|-------------------------------------|------------------------------------|
|   | CORRIDOR | Lights are on and there's sun light | Turn lights off and use sun light. |
|   |          |                                     |                                    |
|   |          |                                     |                                    |
|   |          |                                     |                                    |



LET'S CHOOSE...

our TOP 3 tips for saving electricity

**WHAT ARE YOUR  
TOP 3 TIPS FOR  
SAVING  
ELECTRICITY?**

**ME**



**OUR  
GROUP**

**OUR CLASS  
TOP 3**





## ARE YOU AN ELECTRISAVER?

- **What about you? Are you taking care of the environment??**
  1. **Do you really think before switching on the light when you get into a room?**
    - A. Sometimes.
    - B. Never.
    - C. Most of the times.
  2. **When you get into a room and you see light is on unnecessarily, what do you do?**
    - A. I leave it on.
    - B. I switch it off.
    - C. I don't mind.
  3. **When you get out of a room and there's no one inside, do you switch off the lights?**
    - A. No, I don't.
    - B. Sometimes.
    - C. Yes, of course.
  4. **When it's cold inside a room and you see a window is opened, what do you do?**
    - A. Nothing.
    - B. I close it.
    - C. I put on my jacket.
  5. **When the heating is too high and you feel very hot, what do you do?**
    - A. I say it to the person in charge.
    - B. I take off some clothes.
    - C. I open the windows.
  6. **Who can contribute to protect the environment and avoid global warming**
    - A. Politicians.
    - B. Me.
    - C. Everybody.
  7. **Have you learnt that you can do something to protect the environment?**
    - A. Yes, I do. I try to protect the environment.
    - B. I think I can't protect the environment.
    - C. I think I can do very little for the environment.



---

## SCORE

---

| 1    | 2    | 3    | 4    | 5    | 6    | 7    |
|------|------|------|------|------|------|------|
| A: 2 | A: 1 | A: 1 | A: 1 | A: 3 | A: 2 | A: 3 |
| B: 1 | B: 3 | B: 2 | B: 3 | B: 2 | B: 2 | B: 1 |
| C: 3 | C: 1 | C: 3 | C: 2 | C: 1 | C: 3 | C: 2 |

From 7 to 11 LOW ENVIRONMENTAL AWARENESS / NOT VERY GOOD ELECTRISAVER

From 12 to 16 MEDIUM ENVIRONMENTAL AWARENESS / GOOD ELECTRISAVER

From 17 to 21 points HIGH ENVIRONMENTAL AWARENESS /VERY GOOD ELECTRISAVER.



## ELECTRISAVERS LEAFLET

**TIPS FOR MAKING A NICE LEAFLET****PRESENTATION**

- ☐ Do nice handwriting
- ☐ Use colours
- ☐ Use pictures

**CONTENT**

- ☐ Use short sentences
- ☐ Support text with pictures

**IMPACT**

- ☐ Persuade people to save electricity

**COVER:**

- Write a slogan here
- It has to be short and clear
- You can include pictures.

**WHY IS SAVING ELECTRICITY IMPORTANT?**

- Most of the electricity we use comes from...
- The environment...

**TIPS**

- Write your best tips for saving electricity.



## WHAT I THINK ABOUT MY LEAFLET

| PRESENTATION  | INFORMATION  | IMPACT   |
|---|--|--|
| <input type="checkbox"/> Have I used nice handwriting?<br><input type="checkbox"/> Have I used colours?<br><input type="checkbox"/> Have I used pictures? | <input type="checkbox"/> Have I used short sentences?<br><input type="checkbox"/> Have I supported the text with pictures? | <input type="checkbox"/> Is it going to convince people to save electricity? |
| I think it's<br><br>BRILLIANT<br><br>VERY GOOD<br><br>OK  | I think it's   | I think it's   |

My favourite part is .....

I should improve .....

- Did you like making the leaflet?

.....



## LEAFLET PRESENTATION

- Here you have some tips for the oral presentation:

- ☐ Speak clearly  
☐ Show the parts you are talking about  
☐ Look at the audience.

My slogan is



Here it says saving electricity is important because...

My tips for saving electricity are



## WHAT I THINK ABOUT MY CLASSMATE LEAFLET

**My response partner is.....**

| PRESENTATION  | INFORMATION  | IMPACT   |
|---|--|--|
| <input type="checkbox"/> Has he/she used nice handwriting?<br><input type="checkbox"/> Has he/she used colours?<br><input type="checkbox"/> Has he/she used pictures? | <input type="checkbox"/> Has he/she used short sentences?<br><input type="checkbox"/> Has he/she supported the text with pictures? | <input type="checkbox"/> Is it going to convince people to save electricity? |
| I think it's<br><br>BRILLIANT<br><br>VERY GOOD<br><br>OK  | I think it's   | I think it's   |

- **What do you like the most of the leaflet?**

.....

- **What did you like from the oral presentation?**

.....