



**COLEGIO NUESTRA SEÑORA DEL  
ROSARIO  
BOGOTA**

**CLASS EXPERIENCE  
ELECTROMAGNETS  
LIGHT AND SOUND**

**NAME:**

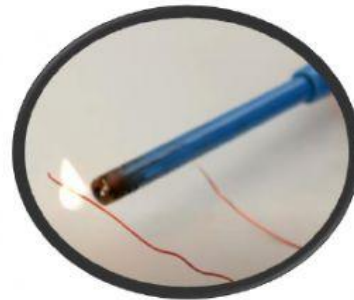
**GRADE:**

**TEACHER NAME:**

**DATE:**

**HOW ELECTROMAGNET WORKS?**

1- Write the steps from 1 to 4



2- What happens when you put the electromagnet above nail or paper clip?

- a- The electromagnet attracts the nail or paper clip
- b- The electromagnet repels the nail or paper clip
- c- Nothing happens

3- What elements does a magnet attract?

- a- Paper clip, eraser and coin
- b- Paper clip, coin and nail
- c- Paper clip, pencil, and nail.

4- Choose the best option



attract	repel
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attract	repel
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5- Complete the sentence

- a- An electromagnet use \_\_\_\_\_ to Works.
- b- A \_\_\_\_\_ attract some types of objects.



- c- An \_\_\_\_\_ is a temporal magnet made by humans used in motors.



- d- Magnets have a \_\_\_\_\_ pole and south pole.



- e- The north pole of a magnet \_\_\_\_\_ the south pole of another magnet.



6- select LOUD or QUIET



7- LUMINOUS or NON LUMINOUS

