

# MAGNETS

## SCIENCE CENTER



A blue basket containing various objects: a white egg, a green frog, a yellow pencil, a purple paperclip, and a metal fastener.

**Magnetic**

**Not Magnetic**

© Fairy Poppins



Thank you so much for supporting Fairy Poppins. It brings me great joy to create resources that are helpful to you and your students.  
Happy teaching! Rosey

Did you know I have a blog with additional freebies and resources?

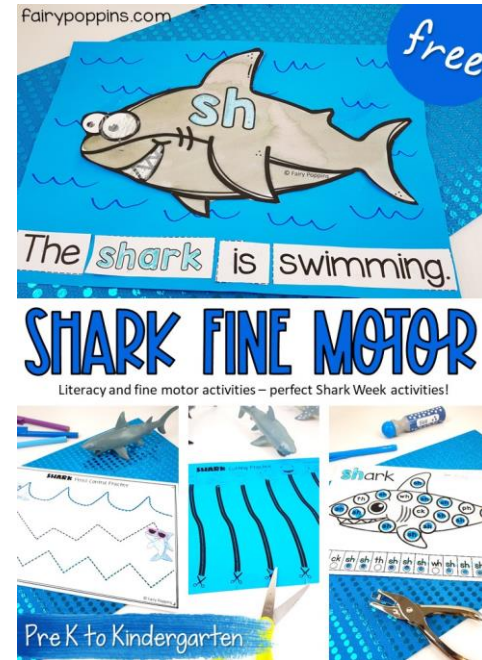
[fairyppoppins.com](http://fairyppoppins.com)

★ [Follow Me](#) on TpT and join my email list to receive updates!

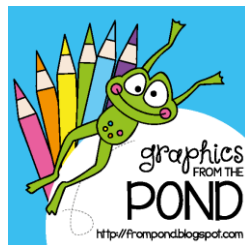


Questions, Concerns or Technical Help

Please contact me [here](#) via the Q & A section of my TpT store.



Credits



KariBolt  
children's illustrator

[Clip Art Emporium](#)

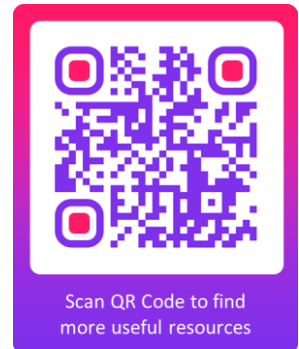
# Terms of Use

- You are entitled to a single user license to use this copyrighted resource for teaching purposes in your classroom. This includes special permission for distance learning, if it is accessible to only your students or their parents via a password secured login (i.e. Google Classroom, Seesaw, Boom Learning).
- Please do not share this resource on any shared drive or other online platform accessible to people other than yourself or your co-teacher if sharing a class (i.e. School shared drive, Facebook groups, Reddit, Wiki site, virtual hangouts for teachers to name a few).
- If a friend or colleague who is not co-teaching your students requests to use this resource, and you have not purchased a multiple user license, please direct them to my TpT store to purchase their own copy.
- You may not resell / redistribute / recreate / use or share this resource (or the graphics) in whole or in part for any reasons.
- This resource is copyright protected under the Digital Millennium Act.
- You can share photos of my resources in action on Instagram by tagging me @fairypoppinsdotcom.

# Instructions

- Print and laminate the sorting mats for added durability. There is a reference poster with a blue border too.
- **Sorting Mats** – Place a collection of magnetic and non-magnetic items in a basket. Test each object with a magnet and then place the object on the corresponding mat.
- **Worksheets** –The first worksheet can be used as a recording sheet if you have access to those objects. There are also some blank versions which can be used for independent investigations with any materials. For example, kids can walk around the classroom and choose objects to test. Then they can draw the objects on the worksheet and tick if they are magnetic or not magnetic.

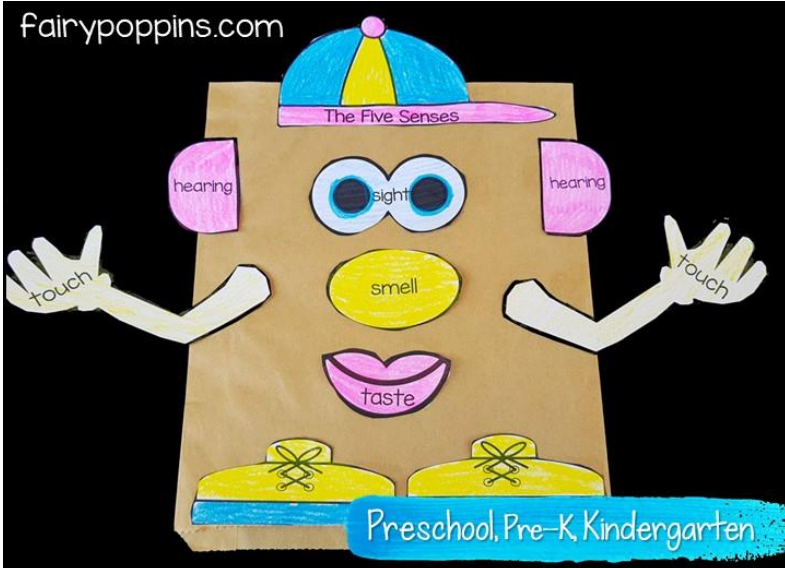
# My Blog





# Other Resources You May Like

Click on the pictures to find out more.



## THE FIVE SENSES

These crafts, workbooks and activities help kids learn the 5 senses.



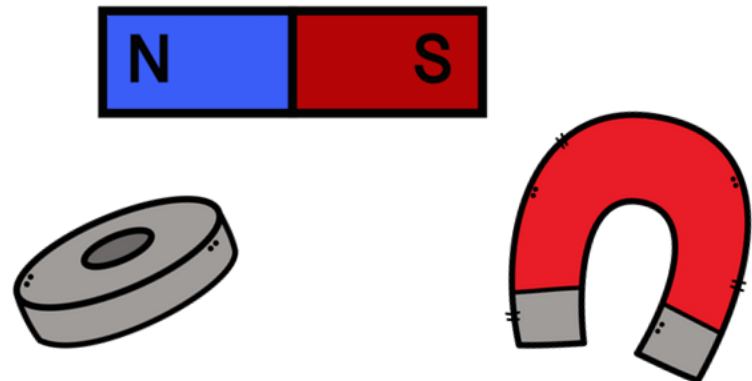
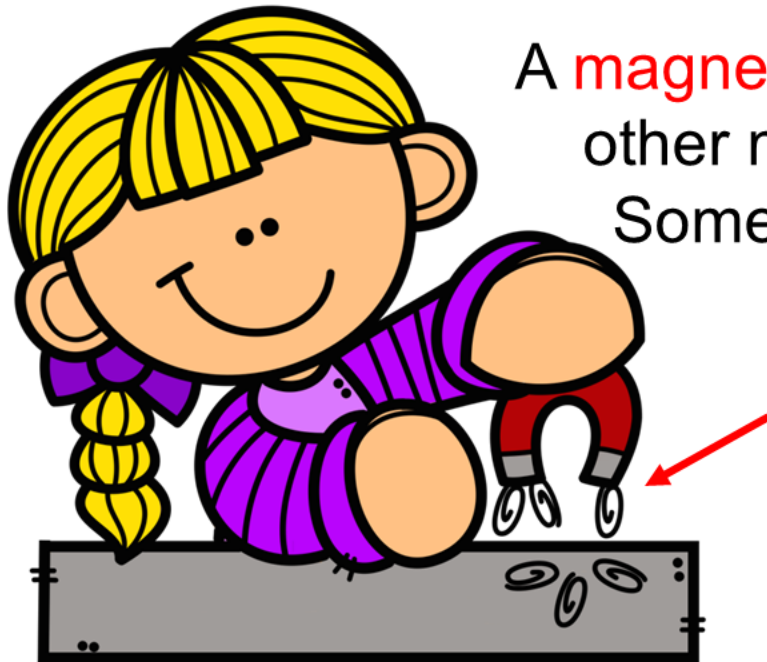
# Life Cycle BUNDLE

**Silkworm** Life Cycle Activities  
**Chicken** Life Cycle Activities  
**Ladybug** Life Cycle Activities  
**Butterfly** Life Cycle Activities  
**Bee** Life Cycle Activities  
**Frog** Life Cycle Activities

Fairy Poppins

# Magnet

A **magnet** is a special material that can pull other magnetic materials toward itself. Some metals like iron are magnetic.



# Magnetic



# Not Magnetic










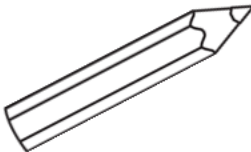

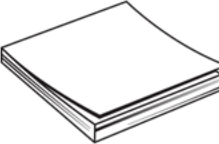


Name \_\_\_\_\_

# Exploring Magnets

**Instructions** - Use a magnet to test each object. Record if it is magnetic or not magnetic.

Object	✓ Magnetic	⊗ Not Magnetic
 peg		
 paper clip		
 popsicle stick		
 screw		

Object	✓ Magnetic	⊗ Not Magnetic
 spoon		
 pencil		
 sharpener		
 paper		







Name \_\_\_\_\_

# Exploring Magnets

**Instructions** – Pick an object you are going to test. Use a magnet to test each object. Record if it is magnetic or not magnetic.

Object 	✓ Magnetic	⊘ Not Magnetic

Object 	✓ Magnetic	⊘ Not Magnetic



Name \_\_\_\_\_

# Magnet Detective

**Instructions** – Walk around the classroom or playground with a magnet. Use the magnet to test each object. Record six objects that are magnetic below.

1.	2.	3.
4.	5.	6.