# LEARNMORE 

Bees build their hives out of tiny cells shaped like hexagons (with six sides). This shape lets adult bees fit a huge number of cells into the hive, holding thousands of new bee eggs.

## WHAT YOU’LL NEED

- Pencil or crayon
- Magnifying glass
- Black paper



## WhAT TO DO

1
Draw It
Can you find the hexagons in this picture of a beehive? How many do you see?
Draw the hexagons you found.


Find It
Insects and other things in nature (like snail shells or leaves) come in many shapes. What hexagons and other shapes do you see around you?

## ACTIVITY

## LEARN MORE

# HEXACON HONG (ACTIVITY GONTINUED) 

## 3

Record It
Use this chart to keep track of all the shapes you can find in a week.

| Shape | Where You Found It |
| :---: | :---: |
| Hexagon $\square$ | Example: Snowflake |
| Hexagon $\quad$ |  |
| Square $\quad \square$ |  |
| Triangle |  |
| Circle |  |
| Rectangle |  |
| Pentagon $\square$ |  |
| Oval $\bigcirc$ |  |
| Heart |  |

In winter, when snow is falling, take some black paper outside. Let the paper get very cold. As soon as snowflakes land on the paper, look at them through a magnifying glass. Do any look like hexagons?

- The pattern of shapes on an animal's skin can help the animal hide or scare away enemies.

