

Migrate

Activity Book



Bringing the Buzz to You!

The Buzzword Pittsburgh partners designed this kit to inspire your family to keep learning together. We chose activities that build on your child's natural curiosity, encouraging a growing vocabulary and a deeper engagement with books.

So, are you ready to get buzzing? First, read through **How Do You Know It's Fall?** written by Lisa M. Herrington with your child. Then, go through the different activities, experiments, and ideas together, taking time to explain the meaning of the words and connecting them to your child's real-life experiences. Visit www.BuzzwordPGH.org/migrate for resources, workshops, and more.

Personalized Recommendations Just for You!

Looking for a good book, eBook, movie, or something new entirely? We can't wait to hand-pick something just for you!

Visit www.carnegielibrary.org/match and send us some information about what you like (or don't like), and we'll send you a short list of recommendations. We can't wait to help you and your early learner find your next match!



Sing, Dance, & Craft

Materials: paper plate, craft feathers, googly eyes, glue stick; yellow construction paper, markers, crayons, and scissors not included.

Join us in singing the Buzzword song, dancing, and reading the story. To participate in the video, visit www.buzzwordpgh.org/migrate

- Step 1:** Snip the outer edge of the plate, and cut out the inner circle. This inner circle will be the body of your paper plate bird. Don't throw away the outer edge! That will be used to make wings and a tail.
- Step 2:** Decorate your bird! Use markers or crayons to color the body of your bird, and the pieces that will be used for the wings and the tail. Glue the feathers to the wings and tail.
- Step 3:** Take the outer edge of the plate and cut it in half; you can discard one half. Cut the remaining outer edge into three pieces, two long pieces and one short piece. The two longer pieces will be the wings, and the shorter piece will be the tail.
- Step 4:** Cut a "beak" using the yellow construction paper. Glue the beak and googly eyes to the inner circle to form the bird's face.
- Step 5:** To assemble the bird, glue the wings you created on each side behind the inner circle, just slightly in from the edge. Glue the tail behind the inner circle at the top of the circle.
- Step 6:** Now, fly your bird around the house to give him a bird's eye view of your home!



Compass Rose

Materials: Compass rose paper

In the fall, areas like ours begin to be colder. Some animals, particularly many birds, need to be in a warmer area in order to survive. So they travel south where it is warmer. This is called **'migrating'**. In the south, it is warmer and the foods they need are in abundance. You can use the sun to determine direction. In our area, the sun generally rises in the east and sets in the west. This will vary a little bit during the year, but is most accurate around the vernal equinox and autumnal equinox (first days of spring and fall).

Step 1: Head outside near sunset on a clear day.

Step 2: Observe where the sun is— but don't look directly at it! If you turn toward the sun, that direction is WEST. The direction behind you would be EAST. The direction to your right is NORTH. The direction to your left is SOUTH.

Step 3: Line up the compass rose paper so that the W (west) lines up with the direction of the sunset.

If birds in your area migrate north to south, in which direction would they fly?

If you would want to watch the sunrise tomorrow, where would you look for the sun?



Pinecone Bird Feeder

Materials: pine cone, birdseed, shortening, string/yarn; not provided: spoon or butter knife, and plate

Migrating birds have a long journey ahead of them. Help them be ready for the trip by providing seeds for them to fuel up.

Step 1: Gather your materials.

Step 2: Tie the end of the string securely to the top of the pinecone.

Step 3: Pour birdseed on the plate.

Step 4: Use a spoon or butter knife to spread shortening onto the pine cone. Be sure to use enough for the birdseed to stick.

Step 5: Roll pinecone in birdseed to cover with seeds.

Step 6: Tie pinecone to a branch outside.

Step 7: Observe the pinecone to watch birds feed from it, or check on it later to see if the birds are eating it.

If you have extra supplies, you can find more pinecones to make more! Or when your pinecone feeder is empty, coat it with shortening and roll in seeds again. Not all birds migrate and those that are present in the winter may need help finding food. Feel free to feed the birds all winter!



Guessing Game

Can you guess the animal that adapts and stores food? Here's a clue!



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Can you guess the animal that looks for a cozy place in the fall to hibernate for the winter? Here's a clue!



???

Can you guess the animal who migrates south in the fall where the weather is warm? Here's a clue!



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Who Are We?

Buzzword Pittsburgh excites children and families as they experience the words that are all around them. Through talk and play about math, science, and art, young children will expand their vocabularies and conversation skills. The program engages families and community organizations in Pittsburgh's Homewood neighborhood and the greater community.

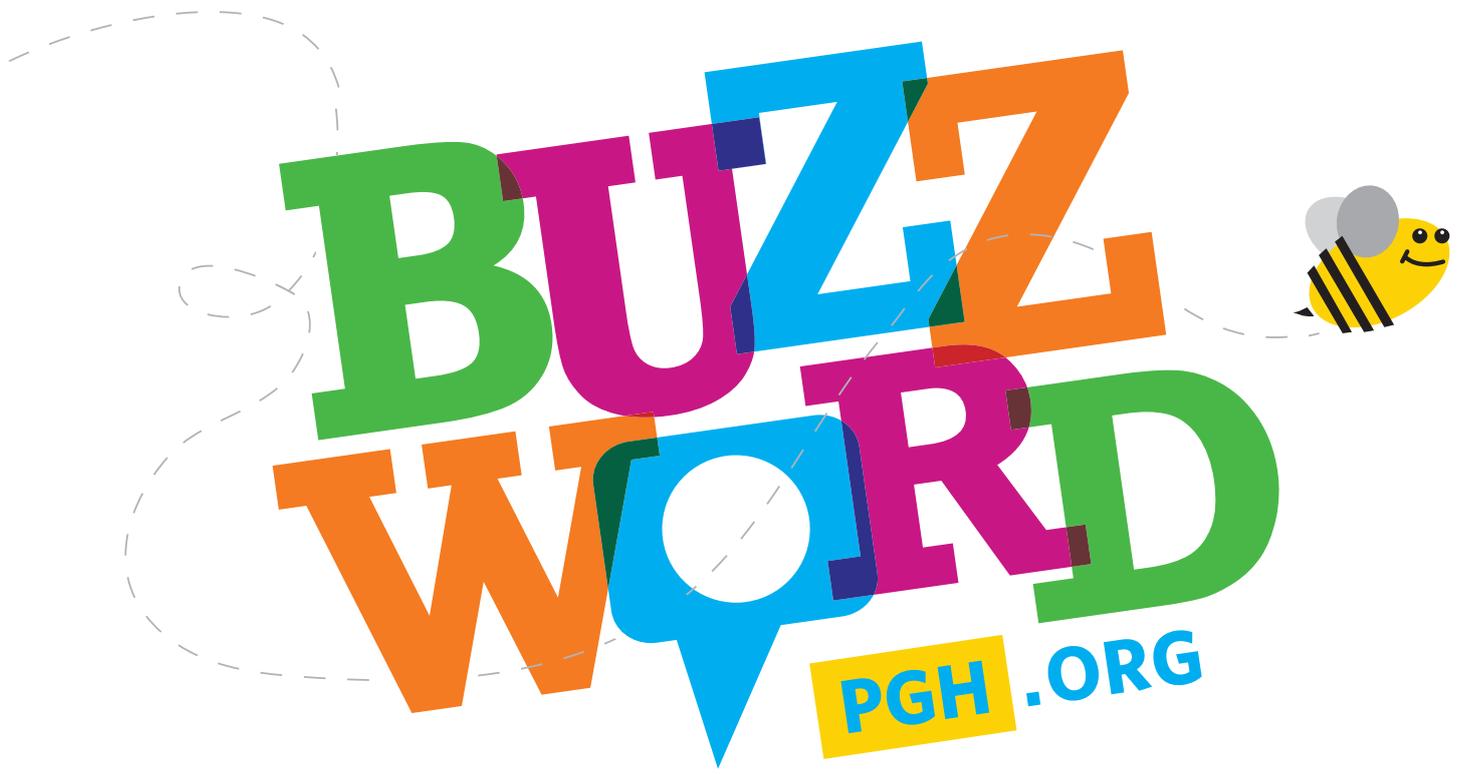
The Buzzword Pittsburgh collaborative consists of partner organizations with expertise in the arts and sciences and local family centers. These partners provide interactive learning opportunities that encourage imagination, investigation, creation, and reflection. Buzzword Pittsburgh is supported by The Heinz Endowments and PNC Grow Up Great®.

Community Partners:



Partner Organizations:





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