BOOMbox at Home Legend of Zelda: Breath of the Wild



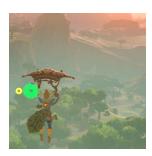
Do you love running around in Hyrule? Here are several activities related to Legend of Zelda: Breath of the Wild that you can do to have fun while learning about science.

Korok Leaves

Make a korok leaf by cutting cardboard into a giant leaf shape. You can reinforce the stem with extra cardboard or a wooden spoon so the leaf does not bend in half. Wave the leaf around to see the effect of wind currents. What kind of things will move with a gust of wind? Follow<u>this activity sheet to make a pinwheel</u>, and see if you can use wind to make it spin. Can you use wind to make ripples in a bowl of water? What else can air move around? Find out about how air can create drag by watching Jessi and Squeaks from <u>SciShow Kids learn about parachutes</u>.



Paraglider



Air drag is also the reason Link can travel safely through the air on a paraglider. Help your favorite toys jump safely off a high place like a shelf or a table by **making a miniature parachute for your toys**. Learn more about how humans and animals glide around the sky in the <u>All About</u> <u>Flight blog post</u>.

Magnesis

Try out the Magnesis rune for yourself with a magnet. Find a refrigerator magnet and go around the house to see what is magnetic and what is not. Will the magnet stick to metal pots? Is the magnet strong enough to pick up small things like safety pins? Can it pick up larger things like a refrigerator? You can also watch Jessi and Squeaks from <u>SciShow Kids</u> having fun with magnets.



Hyrule Compendium

Instead of a Hyrule Compendium, why not make a Skokie Compendium? Use your own version of a Camera rune to make your own compendium (another word for a collection) of photos of common items. Ask to borrow a smartphone so you can use the camera and write up descriptive labels for each photo you take. You can also make a camera obscura with a cardboard box and <u>these instructions</u>. If you take photos of plants, insects and animals, you can add them to the <u>Skokie Nature with Neighbors project on iNaturalist</u>.



Exploration

Explore the breathtaking beauty of the wilderness and search for secret treasures in real life! Learn about **geocaching**, a popular activity where you look for hidden caches with the help of GPS coordinates, and see if you can find local geocacher **Donny JGD's favorite Skokie caches**. If you prefer navigating using maps instead of GPS, you might enjoy orienteering with the **Chicago Area Orienteering Club**.

What will you learn today?

Send a photo of your project to mycreation@skokielibrary.info and we may feature it on social media.

