USI Trails

SPRING COLOR HUNT

Spring time is perfect for a color hunt on the USI Trails. The trails are loaded with beautiful colors. Remember to look up and down to spot all the spring time colors.

Color in a square on the graph every time you fine one of those colors on the trail!

Pink	**Brown**	**Red**	**White**	**Yellow**	**Blue**	**Orange**	**Green**	**Purple**

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USI Trails

SEEDS OF LIFE

There are many types of trees on campus and on the USI Trails. They all start from little tiny seedlings that the individual trees produce in the spring.

Some of the seeds are in seed pods on their trees. The seeds can disperse in many different ways. Seeds can drop straight down to the ground, float miles away on the wind, be eaten by an animal and travel miles away and be left in it's waste, or it can attach itself to the animals fur and drop off miles away.

See how many of these seeds and seed pods you can find on this seed scavenger hunt! Here are just a few to start you off.....

Ash

The Ash, like the walnut has 7-9 leaflets. Upon examining the buds, they look like little smiley faces!

Eastern Red Bud

The red buds are in the legume family-meaning the bean family, This is why' their seed pods look like beans.

Elm

You can recognize an elm by it's double serrated leaves- like a kitchen knife.

Maples, elms and ash trees all shed samaras. Some people call them helicopters or whirleybirds.

Maple

Red Maple are some of the earliest flowering spring trees.They have clusters of red flowers all along the branches

Oak Tree

There are 600 types of oak trees in the world. There are 90 in the U.S. There are 18 types of oak trees in Indiana.

Pine Tree-did you know inside the pinecone are tiny seeds? Same thing with those prickly gumballs.
Put one in a paper bag and put it in a cool space. In a few weeks, you should be able to shake some pine tree seeds out!

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USI Trails
MAKING A SPLASH

There are two awesome lakes on the USI Trails to conduct water experiments: Fountain Lake, behind the freshman residence halls and Reflection Lake, found off the Bent Twig Trails.

What makes a splash? A solid object hitting the surface of a liquid. What makes a GOOD splash? Collect items on your walk to throw into one of the lakes. Record the size of your splash.

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Item	Big Splash	Little Splash	No splash

USI Trails

DOES IT FLOAT?

Why do things float on water and why do they sink?

There are some things that are more dense, or heavier than the water. Their molecules, which are the microscopic cells that make them what their size and shape, are packed tightly together.

Some things are light, because their cells are loosely packed together. There is more air between their molecules.

Find some things in nature. By looking at them, try to predict if they will float or sink. And if they float, how long before their molecules get filled with water and sink?



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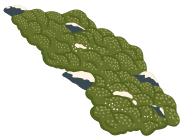



Item	Does it float?	1 minute later?