



Farmington Hills Nature Center
Taking learning outside!
Self-Guided



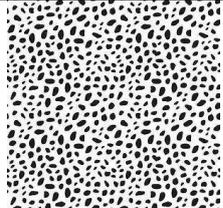
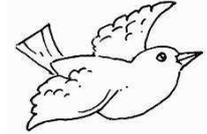
FPS 1st Grade Science Unit – Feature Factor

The Farmington Hills Nature Center is excited to offer **self-guided nature walks connected to your child's current science unit!** Programs are designed in partnership with FPS science teachers to support classroom learning outcomes. Enjoy the beauty of nature and enhance your child's learning!

Use the provided map to take a nature walk along the Heritage Park trails, stopping at the spots marked with a red star. Encourage your child to be a detective and think about what they're learning in science class: **How do the body parts of plants and animals help them survive?**

Bring a pencil so your student can **record their observations and discoveries** (or write the evidence when you get home). After, consider stopping by the Nature Center (during open hours) to see our live animals and exhibits.

START: Follow the Nature Discovery Trail, starting at the entrance near the Nature Center (★ on the Map). Stop along the way to look closely for evidence of how the body parts of plants and animals help them survive: Camouflage, Seeds, Tails, Wings, and Nests!

Body part	Example	Examples <u>YOU</u> found . .	How it helps them survive . . .
Skin color and patterns (Camouflage)			
Seed coverings			
Tails			
Wings			
Nests			

CONTINUE on the Nature Discovery Trail to the *Habitat Headquarters* station.

PRETEND to act like these animals using their body parts to survive! **THINK ABOUT**

-What body parts help the animal?

-How does that help the animal survive?

- Peck on a log like a Woodpecker**
- Balance on a log like a Squirrel**
- Go through an underground tunnel like a Mole**
- Build a nest like a Robin**
- Move like a Rabbit escaping a predator**
- Run fast like a Deer up a hill**
- Hide in the leaves like a Caterpillar**
- Collect a bed of leaves for your burrow like a Chipmunk**

Draw an animal that lives in Heritage Park. How does it use its body parts to survive?



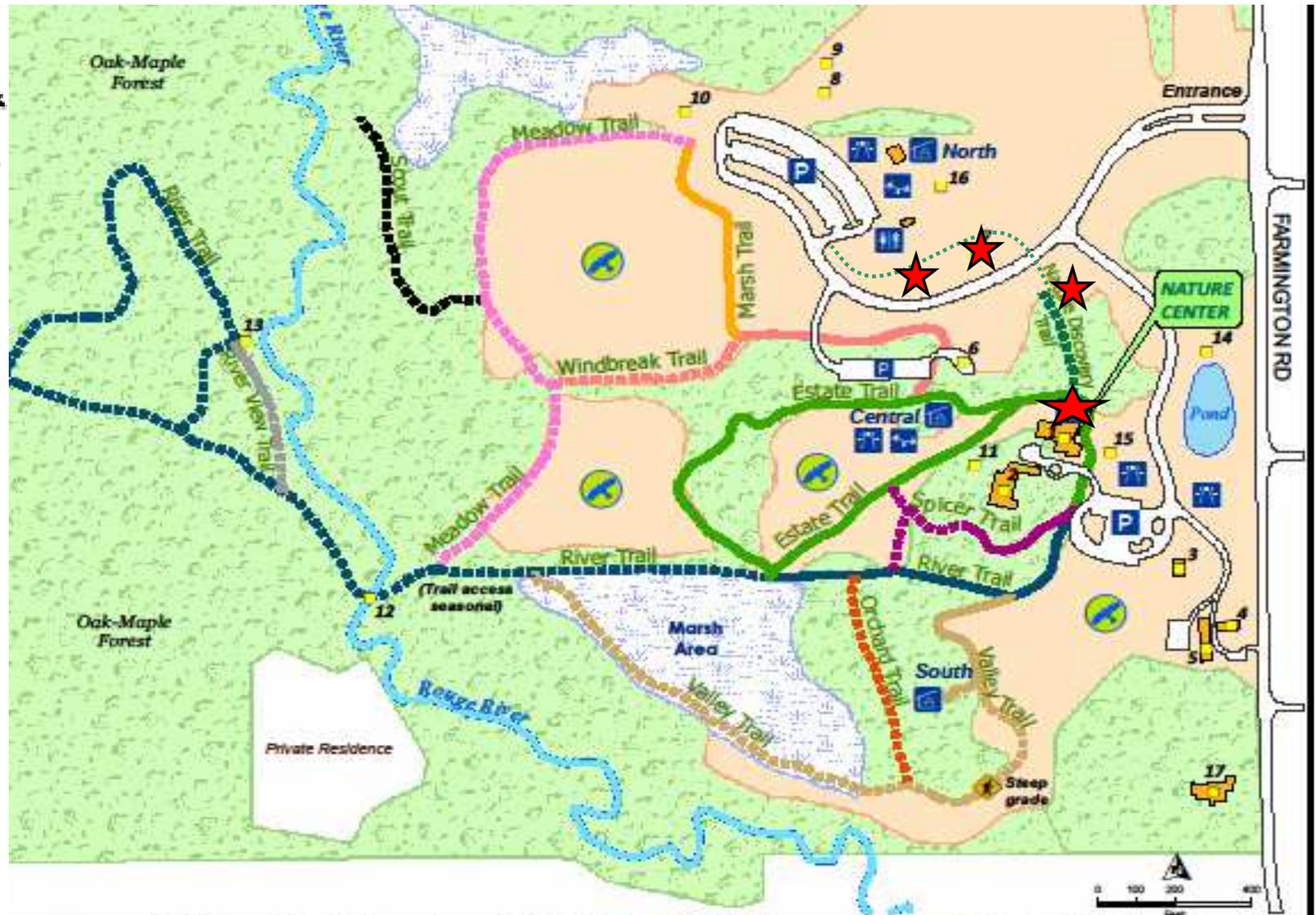
Thanks for visiting the
Farmington Hills
Nature Center!
(248) 477-1135



FPS 1st grade
Heritage Park
Self-guided
Education
Nature Walk



Observation
Spots
First Grade
Science Unit:
*Feature
Factor*



Trail Legend (Solid lines=Paved, Dashed lines=Mulched)		Points of Interest
Flooded	<ul style="list-style-type: none"> Estate Trail - 0.5 mi Marsh Trail - 0.1 mi Meadow Trail - 0.3 mi Nature Discovery Trail - 0.06 mi Orchard Trail - 0.1 mi River Trail - 1 mi 	<ul style="list-style-type: none"> 1. Nature Center & Day Camp 2. Vagnucci Center 3. Barn 4. Heritage & History Center 5. Stables Studio 6. Amphitheater 7. In-line Rink 8. Volleyball 9. Horseshoes 10. Sled Hill 11. Serenity Garden 12. Rouge River Bridge 13. Rouge River Overlook 14. Windmill 15. Campfire Ring 16. Splashpad & Concessions 17. The Longacre House
Meadow	<ul style="list-style-type: none"> River View Trail - 0.08 mi Scout Trail - 0.1 mi Spicer Trail - 0.05 mi Valley Trail - 0.5 mi Windbreak Trail - 0.3 mi 	
Wetlands		