# SCHOOLYARD Phenology

Attend an in-person workshop, receive a FREE classroom observation kit (\$260 VALUE)

A program of



### **WHAT** WILL MY STUDENTS DO AND LEARN?

Students regularly monitor chosen plants and animals on school grounds. They answer a series of yes or no questions about what they saw.

Students can also analyze the data they collect and sharing their findings at the end-of-year student research forum.

## WHAT IS INCLUDED?

- Classroom observation kit for teachers attending in-person training
- Teacher training and ongoing consultations
- Custom training video for student observers
- Custom phenophase guides
- Custom data sheets
- Phenology-related lesson plans and activity guides
- Nature's Notebook for long-term tracking
- iNaturalist for incidental tracking
- Invitation for students to participate in the Student Research Forum

Do your students need a meaningful, hands-on STEM program that lasts all school year?





**SCAN ME** 

Space is limited. Registration opens February 2023 and is available until the program is filled.

Learn more about all our science programs by visiting our website:

#### indianaphenology.org





#### WHAT IS SCHOOLYARD PHENOLOGY?

A nature observation program for teachers and their students. Classes make regular observations throughout the school year and share their observations with scientists.

#### WHY SHOULD MY CLASS PARTICIPATE?

**Students get hands-on experience with real science!** They follow observation protocols, collect real data, and problem-solve in the field.

#### **HOW** ARE OBSERVATIONS USED?

**Kids can make a difference!** Student data helps us understand how local environments are changing. Their data becomes part of a national database used by ecologists, climate scientists, and conservation managers to protect and preserve our world.

#### **PROGRAM** APPLICATION & TIMELINE

#### After applying and being accepted,

each teacher participates in a training workshop that prepares them to run the Schoolyard Program at their school.

- Class data collection begins (Fall 2023)
- October Teacher Training and Support Session
- February Teacher Training and Support Session
- April Student Forum (Virtual)
- Data collection concludes (Spring 2024)
- Year-end program evaluation survey and renewal form due (June 2024)

# **WORKSHOP SCHEDULE**

June 14 | Franklin | 10 am - 2 pm August 19 | Indianapolis | 10 am - 2 pm September 9 | Virtual | 10 am - 12pm

EMPOWER KIDS TO PROTECT NATURE WITH SCIENCE!

STILL HAVE QUESTIONS? Send us an email - info@indianaphenology.org