



Wildflower Exploration

YOUR MISSION

To learn about the native wildflower **JACK-IN-THE-PULPIT**.

Plants often have lots of common names. Scientists give each plant one unique scientific name to be sure everyone is talking about the same plant. The scientific name for JACK-IN-THE-PULPIT is *Arisaema triphyllum*.

YOUR CLUES

Where to find it (habitat): You can find Jack-In-The-Pulpit in damp woodlands.

What the flowers look like: This plant has a modified leaf called a spathe that arches over the flower parts. It doesn't have any petals but the stamens or pistils are inside the spathe.

What the leaves look like: This plant has 1 or 2 long-stemmed leaves that are divided into 3 parts.

What you might find in spring: Both the leaves and the flower stalk start growing in late spring.

Interesting facts: Jack-In-The-Pulpit has a perennial life cycle, overwintering underground as a modified stem called a corm. Large corms produce functional female flower parts, the pistils. These develop into bright red fruits. Small corms grow into plants whose male parts, the stamens, produce pollen. Very small corms produce one leaf and no flowers.

YOUR NOTES

List two facts below that you want to share about your plant.

Fact #1. I learned... _____

Fact #2. I learned... _____

Detectives learn by asking questions. Write one question below you would like to discover about your plant.

Something I would like to discover about my plant is _____

You can email your question to our youth educator, Raylene Ludgate at RGL3@cornell.edu

Use a wildflower field guide to answer the question below. In the index of the book, look up your plant under its name JACK-IN-THE-PULPIT.

What size flowers does your plant have? Circle the correct answer:

Tiny

Big

Using the picture on our website or in wildflower guide, draw a picture of your plant below:

