

Link tested- 7/21/25

## Links to Resources - Plant ID & Ecology Program

Link to teacher resources (worksheets, games, etc)

<http://blogs.cornell.edu/naturalistoutreach/topic-resources/resources-to-download/>

Short videos about life science topics

<https://dptv.pbslearningmedia.org/subjects/science/life-science/>

Everyday things we use made from plants

Parts of a Plant

Seed Dispersal

<https://cpb-us-e1.wpmucdn.com/blogs.cornell.edu/dist/7/3643/files/2013/09/Seed-Dispersal-l-2c20ppf.pdf>

Plant defense adaptations

[https://cpb-us-e1.wpmucdn.com/blogs.cornell.edu/dist/7/3643/files/2013/09/Plant-Defenses-Guide\\_Taylor-o4wx0y.pdf](https://cpb-us-e1.wpmucdn.com/blogs.cornell.edu/dist/7/3643/files/2013/09/Plant-Defenses-Guide_Taylor-o4wx0y.pdf)

Forest Ecosystems (relationship between plants & animals in forest)

<https://cpb-us-e1.wpmucdn.com/blogs.cornell.edu/dist/7/3643/files/2013/09/Forest-Ecosystems-1q1x758.pdf>

Plant structure (2:51 minute video)

<https://dptv.pbslearningmedia.org/resource/5dea21b4-6c92-46ff-982c-8650f9429c01/think-garden-plant-structure/>

Common Michigan Tree Leaves ID sheet

<http://hikingmichigan.com/PDFinfo/Leaves%20ID.pdf>

Michigan Spring Wildflowers

[https://www.michigan.gov/documents/dnr/Guide\\_to\\_spring\\_wildflower\\_hikes\\_accessible\\_687843\\_7.pdf](https://www.michigan.gov/documents/dnr/Guide_to_spring_wildflower_hikes_accessible_687843_7.pdf)

Michigan Spring Flowers ID sheet

<http://hikingmichigan.com/PDFinfo/SpringFlowers.pdf>

Michigan tree ID

[https://www.michigan.gov/dnr/0,4570,7-350-79135\\_79218\\_79615---,00.html](https://www.michigan.gov/dnr/0,4570,7-350-79135_79218_79615---,00.html)

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Michigan Urban Trees (with pictures & descriptions)

<https://sites.google.com/a/umich.edu/urban-ecology-guide/home/urban-trees>

Tree ID (7:30 minute PBS video that explains using a dichotomous key and deciduous/conifer differences)

<https://www.youtube.com/watch?v=cAH9-QmSSJw>

Coniferous vs. Deciduous (1:20 minute video explaining the difference)

[https://www.youtube.com/watch?v=UcO7c\\_jHEjg](https://www.youtube.com/watch?v=UcO7c_jHEjg)

Similarities and differences between coniferous and deciduous trees (1:45 minute video with images and text set to music - about 5 second ad before start)

<https://www.youtube.com/watch?v=-lc3vLCKdmq>

Beautiful video of Michigan wildflowers (3 minutes, set to music with images and flower names)

<https://www.youtube.com/watch?v=ZjoU2FSBlrQ>

## Literature:

- Lower Elem: *Leaflets Three, Let it Be!: The Story of Poison Ivy* by Anita Sanchez and Robin Brickman (ages 4-8)  
*Plants and Tree Ecosystems! From Wetlands to Forests - Botany for Kids* by Left Brain Kids (ages 5-7)  
*Wildflowers (National Geographic: My First Pocket Guide)* by National Geographic (ages 6-9)
- Upper Elem/  
Middle Sch: *The Tree Book for Kids and Their Grown-ups* by Gina Ingoglia (ages 8-12)  
*Ultimate Explorer Field Guide: Trees* by Patricia Daniels (ages 8-12)  
*Ultimate Explorer Field Guide: Wildflowers* by Libby Romero (ages 8-12)  
*Plants and Ecosystems (A True Book: Incredible Plants!)* by Alexa Kurzius (ages 8-10)  
*Trees, Leaves, Flowers, and Seeds: A Visual Encyclopedia of the Plant Kingdom* by DK and Smithsonian Institution (ages 9-12)  
*Nature All Around: Plants* by Pamela Hickman and Carolyn Gavin (ages 7-10)  
*Trees of Michigan Field Guide (Tree Identification Guides)* by Stan Tekiela  
*Wildflowers of Michigan Field Guide (Wildflower Identification Guides)* by Stan Tekiel