

# Elementary Pagan Nature Science Course

*Ages 7 - 14*

This nature science course is designed to last a total of 6 classes, with 8 field trips and a report or presentation to be completed. You are provided with a content list to pick and choose from, please take into consideration weather when choosing.

## Supplies Needed for complete course

Magnifying glass

4 Large Glass Baby Food Jars – cleaned and label removed

Clipboard

Paper & Construction Paper

Science Journal – can be paper stapled together, 3-ring binder, or hardback journal

Pencils and/or Pens

## Each Week Outline

### Day 1 – Complete experiments as you learn

Science Lesson given through investigations and viewing them further.

### Day 2 – Explore and bonuses

Go out into nature and explore the weeks topic more through some hands-on experience with it and go deeper into the topic by completing the bonus section.

### Day 3 – Journal about your adventure in the topic

Document in your science journal what you have learned as well as your own spin on the topic

\*\* Bonus Masaru Emoto week. Read the information on the small hand-out provided. Complete the (\*) assignment and/or make your own report or on him and how you feel about his findings. -

<https://compassgrove.com/wp-content/uploads/2022/06/MasaruEmoto.pdf>

## Field Trips

There is a total of 8 optional field trips included in this course in the form of cards. Field trips can be used if weather does not permit a regular class for the week or they can enhance classes themselves. To access these cards simply click the link below and print them on card stock or light construction paper. Cut out the solid lines and fold on the dotted ones then glue backs together to make them 2 sided cards. <https://compassgrove.com/wp-content/uploads/2022/06/NatureScienceFT.pdf>

## Classes

*Color of Water* <https://compassgrove.com/wp-content/uploads/2022/06/01Water.pdf>

*Tree Families* <https://compassgrove.com/wp-content/uploads/2022/06/02Tree.pdf>

*Nature and Cardinal Directions* <https://compassgrove.com/wp-content/uploads/2022/06/03Directions.pdf>

*Puddle Investigations (rainy day)* <https://compassgrove.com/wp-content/uploads/2022/06/06Puddle.pdf>

*Wind Direction by Snow (snowy day)* <https://compassgrove.com/wp-content/uploads/2022/06/04Snow.pdf>

*Birth of a Snowflake (snowy day)* <https://compassgrove.com/wp-content/uploads/2022/06/05Snowflake.pdf>

*Bird Talk* <https://compassgrove.com/wp-content/uploads/2023/08/Bird-Talk.pdf>

*Formation of Dew* <https://compassgrove.com/wp-content/uploads/2023/08/Formantion-of-Dew.pdf>

*Plant Stories* <https://compassgrove.com/wp-content/uploads/2023/08/Plant-Stories.pdf>

*Spider Webs* <https://compassgrove.com/wp-content/uploads/2023/08/Spiderwebss.pdf>