

# Glenveagh Nature Education Programme

## MODULE FACT SHEET FOR TEACHERS

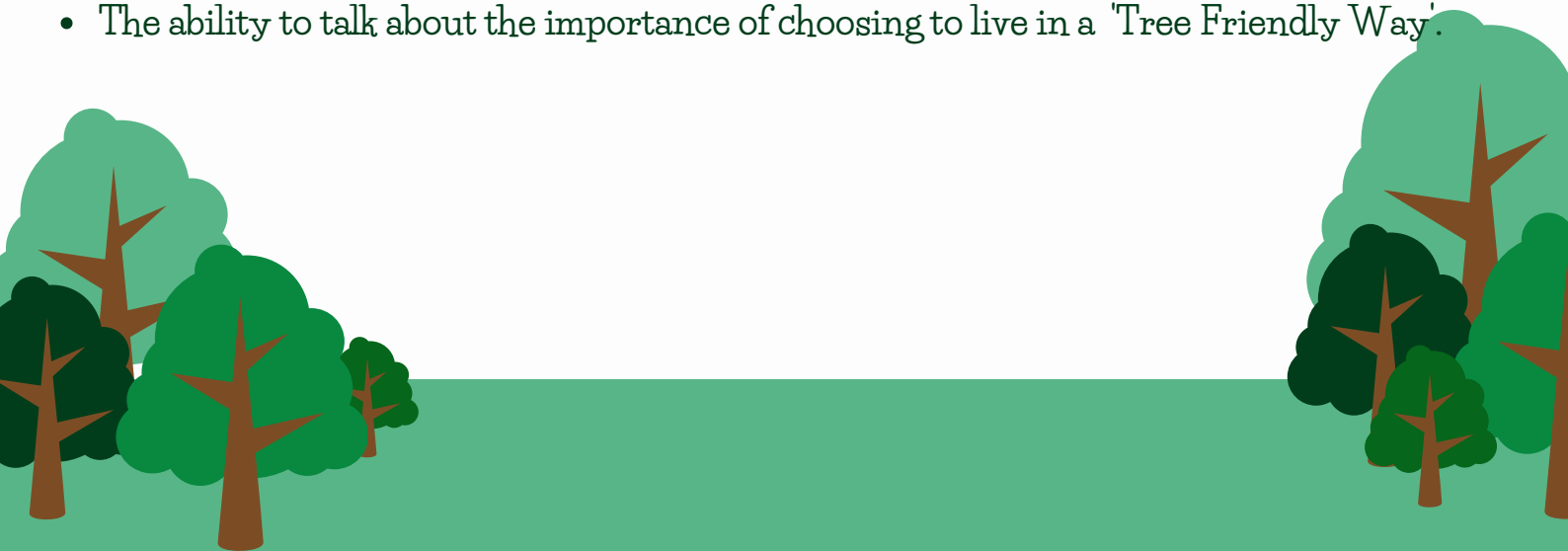
# The World & Wood

### WHO IS THIS MODULE IDEAL FOR?

- Your class group are 10 years or older
- You would like your class to develop a deeper understanding of nature and the environment
- A class that would like a global perspective on forests and how humans interact with them.
- You would like to include discussions and debates on environmental issues (does require some preparation prior to the visit)
- Visit requires the full 4 hour visit from 10-2pm

### LEARNING OUTCOMES:

- Students gain an understanding of the inter relationships and interdependence between plants, animals, humans and trees in particular. We look at the basic requirement of food, shelter, fuel, energy and air and how trees provide all these things.
- Learn how a growing world population places an increased demand for more resources, space to live and to food to grow and how this changes our landscapes.
- How deforestation affects biodiversity.
- Discuss and debate how and why human impacts on woodland areas can be a negative AND a positive.
- The ability to talk about the importance of choosing to live in a 'Tree Friendly Way'.



# Glenveagh Nature Education Programme

## MODULE FACT SHEET FOR TEACHERS

# The World & Wood

### HOW THE EDUCATION TEAM WILL DELIVER THIS PROGRAMME AND WHAT STUDENTS WILL EXPERIENCE:

- Experienced education guides will take students on a walk through our woodland areas and discuss the various services they provide.
- Games to introduce the concept of sustainability and reflection on items brought from home.
- Role play and debate on the use of woodlands
- Discuss how landscape in Glenveagh has changed throughout history with emphasis on the people that once lived in Glenveagh.
- Gain an understanding of sustainability through games that think about human survival and existence.

### WHAT CAN YOU DO BEFORE YOUR VISIT TO GLENVEAGH?

- Discuss the role of trees and tree based products. See how many of your students can find out about them.
- Ask the class to bring in something from home that has come from a tree.
- Introduce them to the Carbon Cycle and discuss how trees play an integral role in this.
- Research the use of trees near to school - is there a forestry or a woodland nearby? Discuss the difference between the two - are they natural or were they planted for a purpose?



# Glenveagh Nature Education Programme

## MODULE FACT SHEET FOR TEACHERS

# The World & Wood

### WONDERING WHAT TO DO AFTER YOUR VISIT?

- Start recycling paper based products if you don't already do so.
- Have fun seeing what art and craft ideas you can come up with using this material
- Do a project on the global use of trees - research places like the rainforest
- Compare this to local or national issues around trees. What can the class group find out about the current status of Ireland's Woodlands?
- Plant some trees at the school and think about how this will improve biodiversity in the area.

### USEFUL LINKS FOR MORE INFORMATION

- <https://www.woodlandsofireland.com/>
- <https://www.forestryfocus.ie/>
- <https://www.woodlandtrust.org.uk/blog/2018/07/what-is-a-sustainable-forest/>
- <https://www.rspb.org.uk/fun-and-learning/for-kids/facts-about-nature/facts-about-habitats/woodlands/>
- <https://www.npws.ie/sites/default/files/publications/pdf/Woodlands%20booklet.pdf>
- <https://www.nativewoodlandtrust.ie/>

