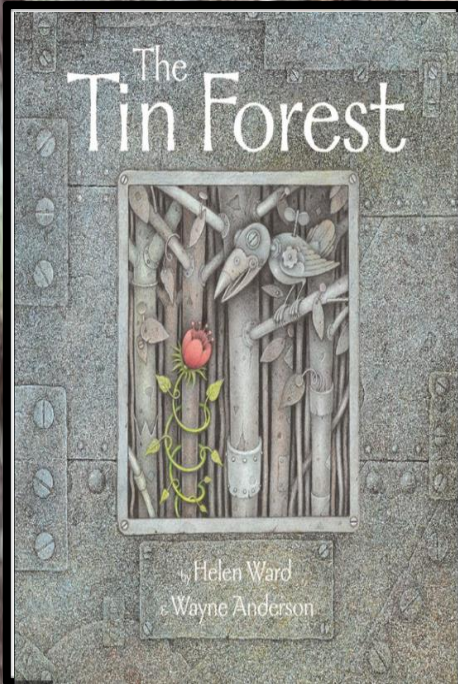


# Y5/6

## The Wider Curriculum



- Can you describe the human and physical features of the different rainforests? Using varied and technical vocabulary, describe the different rainforests, create a table of similarities and differences. Can you sketch, maps or plan of the Amazonian Rainforests Region?
- How do we see things? What happens when you close the curtains and turn all the lights off? Explain how you see things, through drawing a range of diagrams and simple explanations. Experiment with light using mirrors, can you bend it around a corner. Write up your different experiments. Extension: Can you make a periscope?
- How do forests usually grow? Can you make a poster to describe the different types of pollination?
- Create a new invention of your own using recycled materials around your house. Create a complete designs brief, plans, ideas, resources, instructions, expected outcomes, images of outcome and evaluation.
- Do you know somebody who is alone? Could you write them a letter to make them feel connected with the world? What would you want them to know? Could you share what you are learning about?
- Based on the rainforest, can you sketch one of the animals? Describe in detail how it survives in the rainforest, what its features are to survive?
- Create a bank of slogans/saying/songs we can use to help people to remember to recycle and look after the environment.
- Based on our book of the week, what gave him the idea? How useful is light in all our world?

<https://vimeo.com/36088583>

## Maths Ideas

(try to do one activity a day)

- White Rose activities (set daily on Seesaw or available on the website <https://whiterosemaths.com/homelearning/>).
- TT Rockstars daily (look out for class battles set every week).
- Find the tallest tree / plant which grows in the Amazon Rainforest. Find the shortest. What is the difference between the two? Why do you think there is such a difference in height (think about the habitat and science work)?
- Can you order the Amazon Rainforest, Congo Rainforest, Daintree Rainforest, South East Asian Rainforest and the Kinabalu National Park from largest to smallest area?
- How large is the Amazon Rainforest in relation to the UK? Can you write the ratio for it?
- Active Maths <http://www.active-maths.co.uk/>

## Literacy Ideas

(try to do one activity a day)

- Based on the text can you write a description of your perfect habitat? Can you use the style of the author? They use alliteration, expanded noun phrases and adjectives to describe it, can you do this?
- Based on your description, can you write a description of your dream animal you would like to visit? Use similes, alliteration, metaphors, personification and varied sentence structure to keep the reader interested.
- Design a poster to support the environment. Remember the features of a poster, bight, and eye catching, persuasive, gives examples on how to look after the environment.
- Can you write a set of instructions for looking after the environment?
- Can you write a diary extract for when he saw some signs of life. Remember to use emotive descriptions to hook the reader in.