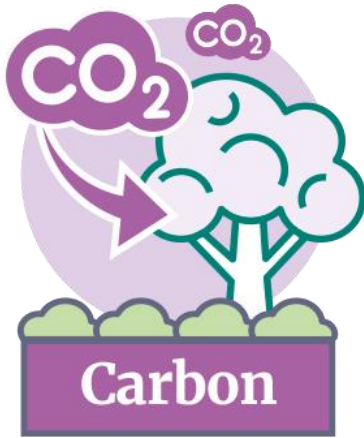




Trees for Change Workbook

Name: _____

Class: _____

Topic Chosen:

Trees for Change Challenge

Tell Clyde Climate Forest where trees should be planted in your local area and the benefits that this could have. Create a campaign video or article to share your ideas.

We are seeing the impacts of climate change all around us. Summers are getting hotter, winters are getting wetter. These changes are having impacts on nature as well as on people. Trees are important in addressing climate change.

Clyde Climate Forest have a mission to plant 18 million trees around Glasgow.

This is a big goal, and to achieve it, Clyde Climate Forest want to hear from you! Where do you think trees should be planted in your area and why? Investigate and Research a tree-related issue and Report on what you find out.



Investigate



Research



Report



Share

Trees and your Rights

Trees have lots of benefits for people and the planet.

Trees in towns and cities can:

- Reduce air pollution
- Keep areas shady and dry
- Boost biodiversity
- Improve people's health and wellbeing.



All children have the right to healthcare, clean water, nutritious food and a safe environment, and trees are strongly linked to this. Completing the Trees for Change Challenge you are also using your rights to share your ideas.



[Watch Video: Rights](#)

Question: Before you start researching, what is a reason that you think trees are important?

Investigate

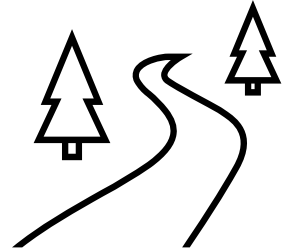
1. Trees in your local area

Before you start your research, think about the trees that already grow around where you live. Where are they? Where are they missing? Noticing this will help you decide where trees are needed.

Task

Go for a walk, or think about your route to school, around the school grounds or the local area.

- How many trees are there?
- Where are they? In gardens, parks or not there at all?
- Are some streets greener than others?
- Do you feel that any areas are particularly missing trees?



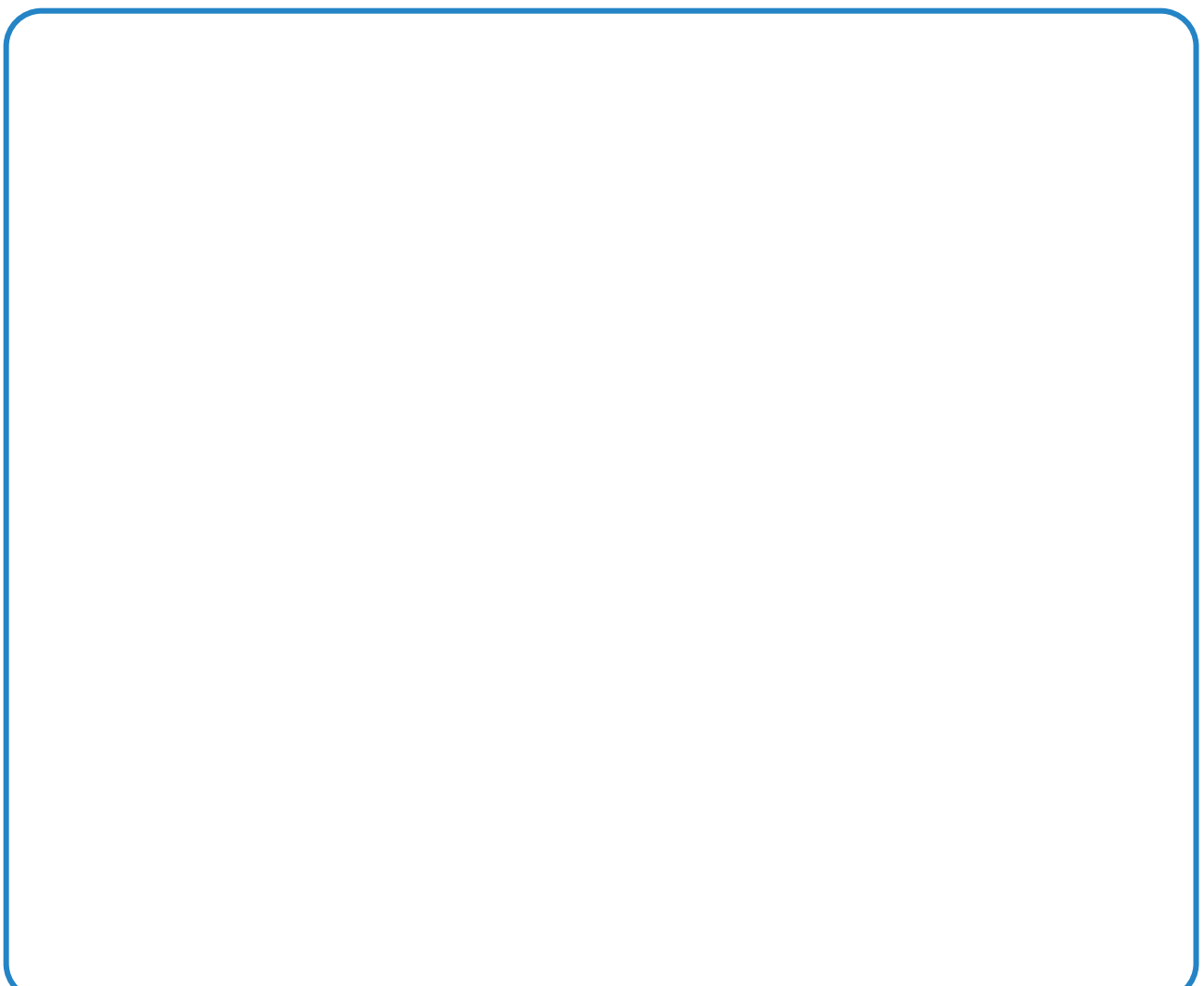
Location	What did you notice?	Amount of trees: Lots, some, none.
<i>The street beside school</i>	<i>There are trees planted beside the road.</i>	<i>There are some trees, around four.</i>

Task:

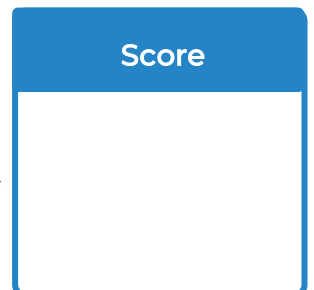
Sketch it. Draw a map of your area below, mark where there are trees and where there are gaps. Label your map and add detail as this will help you identify where trees should be planted.

You can check green spaces near you here:

[Greenspace Map for Outdoor Learning | NatureScot](#)

**Extension:**

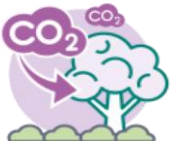
Every community deserves equal access to trees. However, not every area has green space. The Tree Equity Score aims to show that access to trees is not equal everywhere. Use it to check if your local area has a score. If your area does not have a score yet, what score would you give? [Tree Equity Score UK](#)

Score

3. Our Environment Needs a Voice

Why do you think it is important to plant trees in our towns and cities?

Choose a specific research topic that highlights why trees are important and would benefit your area. Choose one of the listed topics or create your own question.



Carbon:

- How can trees in cities help with climate change?
- How much carbon can trees in cities store and absorb?
- How can trees in cities help with air pollution?



Canopy:

- How can trees help with extreme heat?
- How can trees help with extreme rain and flooding?
- How can trees and green spaces improve people's wellbeing?



Connectivity:

- How do trees in cities create homes for animals and nature?
- How can trees help wildlife move safely through towns and cities?
- How can trees connect communities with nature?

Choose an issue to investigate and report on.

Why did you choose this topic? Try to add detail: why was this topic important to you?



Research

1. Good Sources

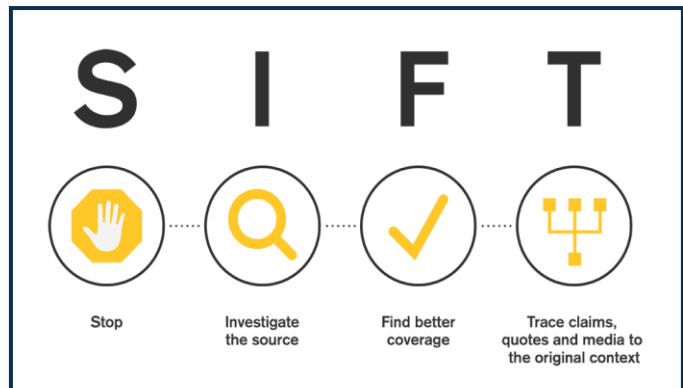
A good report uses information from people and from trusted sources. There are two ways you can gather information:

Primary Research: interviews, surveys or observations.

Secondary Research: looking at sources that already exist like books, newspapers, journals, or films.

We can make sure our sources can be trusted with the SIFT Method developed by digital literacy expert Mike Caulfield.

SIFT stands for Stop, Investigate, Find, and Trace, and reminds us to be sceptical.



[Watch Video: Good Sources](#)

Question: What are some sources you can trust?

2. Gathering Facts

Spend some time doing research about your issue. Find two facts from the library, a teacher, the news, or a trusted website.

Make a note of where you find your information because next, we'll learn about citing our sources.

Fact 1

Source:

Fact 2

Source:

Explain: Why do these sources show that trees would benefit your local area? Do they agree?

3. Citing Your Sources

It's important to tell everyone where the information in your report has come from. This is called **citing** your sources.

Citing your sources

- Helps your audience find your sources
- Gives credit to the authors of your sources
- Shows that you are building your report on a solid foundation.

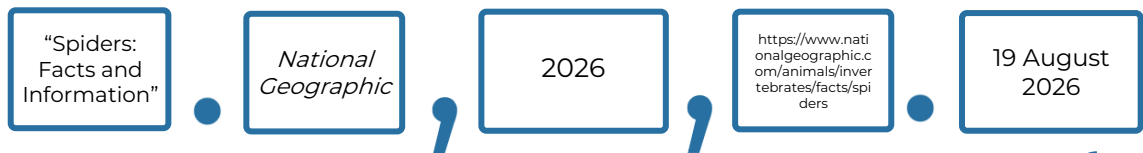
To cite a website, find the title, author, the date it was written (if you can find it), the URL (website address) and the date you found the source.

Like this:



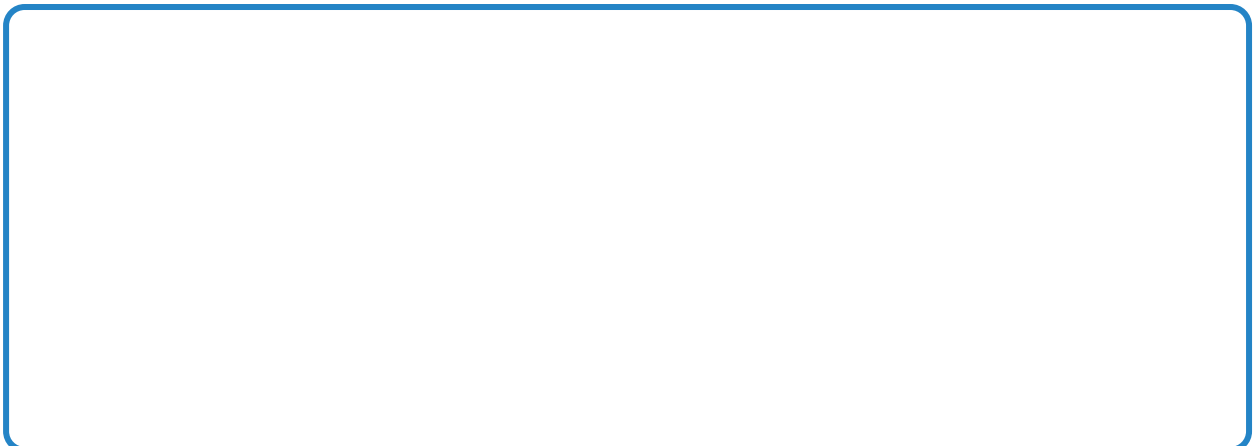
Let's take a look at an example.

<https://www.nationalgeographic.com/animals/invertebrates/facts/spiders>



"Spiders: Facts and Information". *National Geographic*, 2026, <https://www.nationalgeographic.com/animals/invertebrates/facts/spiders>. Accessed: 19 August 2026.

Try citing one of your sources:



A large empty rectangular box with a blue border, intended for practicing citation.

4. Source Sheet



Use this template to keep track of all your sources of information. Remember to check the previous page to use the correct structure when writing down the name of your source. If you need help finding sources, check the list to get you started in your research.

Title	Author	Date source was made/ written.	Website link	Date you found the source.



Report

1. Choose how you will make your report

Choose how you want to present your report and then follow the structure to plan what you are going to include.



Video Campaign: a short < 1 minute video filmed vertically.

☐

Written Article: A piece of writing 1,000 words or less. Can include pictures or graphs.

☐

Why did you choose this method for your report?

What is the main thing you want people to learn from your report?

2. Report Template

Introduction:

What is the main topic you have chosen? Why have you chosen this? Why does it interest you? What question/ statement are you making?

Main Body:

Present your research in your own words. What are the main things that you have found out about the specific benefits of trees for your local areas?

Conclusion:

What is the main thing you have learnt and that you want people to remember?

List of Sources:

List all the sources in bullet point format.



Share

1. Tell your community.

Sharing your work with Clyde Climate Forest will allow people responsible for planting trees in your area to hear your opinions. It is also important to share your ideas about the importance of urban trees with your community.

What communities are you a part of? This could be your school, sports team, family, local area.

How could you use your report to share the importance of urban trees with your community? For example, sharing on social media.

What is the main thing you hope others learn from your report?

2. Time for reflection

How confident do you feel in using your voice for the environment and your area: Five Trees = Really Confident



Trees for Change Challenge Report Plan

Are there many trees in your local area:



Where would be good places to put trees near you?:



Your research topic:



Why are trees important?



How could trees benefit your local area?



What are the two main things you want the audience to understand after watching your video or reading your article?:



1. _____
2. _____



Sources to help your research

Carbon:

- [Climate change | National Geographic Kids](#)
- [What is the Carbon Cycle? - NASA Science](#)
- [How Trees Fight Climate Change - Woodland Trust](#)
- [Scotland's climate emissions fall slightly as progress slows - BBC News](#)
- [How do Trees Store Carbon? - Creating Tomorrow's Forests | Restoring biodiversity by creating habitats and planting trees](#)

Canopy:

- [Why Cities Need Urban Trees for Clean Air | Trees for Cities](#)
- [Can trees and woods help reduce flooding? - Woodland Trust](#)
- [HOW TREES PROTECT AGAINST FLOODING | Trees for Cities](#)
- [How Urban Trees Cool Cities and Reduce Urban Heat | Trees for Cities](#)
- [Nature and mental health | Tips for everyday living | Mind](#)
- [The benefits of trees for mental health and... | Trees for Cities](#)

Connectivity:

- [Why are Trees Important for Biodiversity? - Woodland Trust](#)
- [How Urban Trees Help Us Feel Closer to Nature | Trees for Cities](#)

YRE Entry Form

Name(s)

Age

School

Local Authority

Teacher

Teacher's Email Address

Report Type

Video Campaign ☐

Photo Story ☐

Written Article ☐

Report Theme

Climate Change ☐

Biodiversity Loss ☐

Litter & Pollution ☐

Title (max 140 characters)

Three places you have shared your report:

Can we publish your name with your report?

☐ YES: it is OK to publish my name

☐ NO: please do not publish my name

Signature (for under 16s this should be a parent or carer)

☐ I understand my entry will be published and submitted to the national and international YRE Competition.