YEAR 7 · READING AND ANALYSIS

Non-Fiction Article Analysis Worksheet

Name _____ **Date** _____

Read the article carefully. Answer in full sentences where asked, and use details from the text to support your ideas.

READ THE ARTICLE

Why urban trees matter

Across many towns and cities, trees grow in parks, gardens and along streets. They do more than make a place look attractive. Roads and buildings absorb heat from the sun, so built-up areas can become warmer than nearby green spaces, especially in hot weather.

Trees can make streets more comfortable by providing shade. Their leaves also release water vapour into the air through a process called transpiration, which can have a cooling effect. How much difference a tree makes depends on factors such as the weather, the tree's size and the space around it.

Trees also affect rainwater. Their branches and leaves catch some rainfall, while roots help water soak into the soil. This can slow the flow of water towards drains. Trees cannot prevent every flood, but they can be one useful part of a wider approach to managing rainwater.

Urban trees provide habitats, too: birds and insects may find food and shelter among them. However, trees need enough space, water and regular care. Some species are not suitable for narrow pavements or particular sites. Careful planning helps communities choose where to plant and which trees are most likely to thrive.

SHOW YOUR UNDERSTANDING

1 What is the main idea of the article? Write one sentence.

2 Find two different benefits of urban trees. Give one supporting detail from the article for each.

BENEFIT	SUPPORTING DETAIL FROM THE ARTICLE

3 Explain two ways trees can affect rainwater, according to the article.

4 What is the author's main purpose? Tick one, then give a detail from the article as evidence.

☐ To inform ☐ To persuade ☐ To entertain

5 Why does the author include challenges involved in planting and caring for trees?