



## Pictures and Plans

### Key Stage 2 Geography Teachers' notes

This unit of work is based on parts 1, 2, 3 and 5 of the **QCA Geography Unit 6 'Investigating our Local Area'** in which children develop geographical ideas and skills by studying their own locality.

#### Learning Objectives Covered by this Work

- ◎ Investigate places and learn about physical and human features.
- ◎ Use and interpret maps and aerial photographs.
- ◎ Use fieldwork techniques and secondary sources to collect and record evidence.
- ◎ Learn about environmental impact and sustainability.

#### Before the Visit

Locate the school and the wood to be studied on a 1:25,000 or 1:50,000 Ordnance Survey map of the local area.

Identify the wood on the maps from part 1 of this pack. Consider the different styles of the base map and those showing location, access and vegetation, relating these to their different purposes.

Plot the best route from the school to the woodland on a 1:25,000 Ordnance Survey map. Ask the children to write down the directions from the school to the woodland. Calculate the distance and estimate the journey time using various forms of transport.

Study the aerial photograph of the wood and its surroundings from part 1 of this pack. Identify the land uses shown, marking these onto the base map with the aid of a key.

Study the ground photographs of the woodland from part 1 of this pack. Find the locations from which the photos were taken on the access map. List the features shown in each photograph and make a list of questions to research during the woodland visit.

#### In the Woodland

Visit the woodland, following the route to the woodland already devised.

Find the points shown in the ground photos from part 1 of this pack. Identify the changes that have taken place since the photo was taken. Use the top part of the pupil sheet to draw field sketches showing the same area as shown in the photographs. Are the changes the result of seasonal variation, woodland management or other factors?

Identify changes that have taken place or are taking place elsewhere in the woodland. As above, consider the possible causes of these changes.

Discuss children's likes and dislikes about the woodland environment and consider the changes that could be made that would encourage them or their families to visit the woodland? Complete the second part of the pupil sheet.

#### Follow-up Work

Produce neat versions of the two field sketches and display these alongside the photographs. Describe the differences between the two sketches and between these and the photo and the possible reasons for these.



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### Key Stage 2 Geography Pupil sheet

Use this space to draw a sketch of what the area shown in the photograph looks like now.

Use the space below to draw a picture of what you would like the area shown in the photograph to look like in five years time.

What changes have taken place?

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What are the likely causes of these changes?

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Which features would you like to keep the same as they are now?

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Which features of the woodland would you like to change?

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