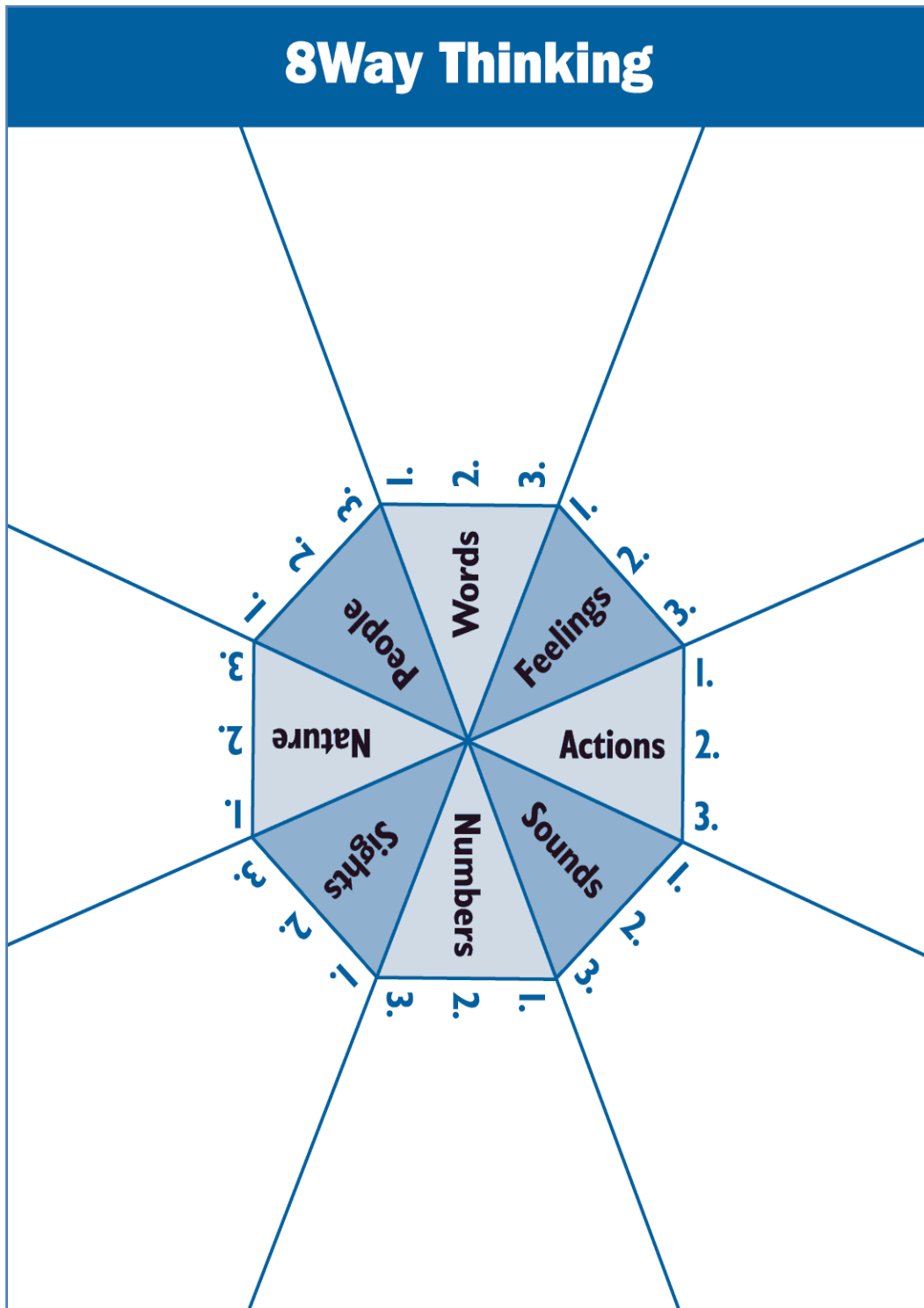


'All rivers are the same'

Geography Resources - Lesson 4

Watch the river journey I have filmed along the River Itchen. Some of you may have recently been there. As you watch (play more than once), complete the 8 way thinking grid. You have all done this a few times at school. Remember it is just words linked to the headings, based on the video you are seeing. Find the video on [the Merdon VRC](#).



Use your ideas from the 8 way thinking and the video to write a few sentences about what you learn about this part of the River Itchen's course. What did you see? What is it like? How would you describe it?

There are 3 river processes that cause a river to form:

EROSION

DEPOSITION

TRANSPORTATION

Think about what the words mean? Consider the main part of the word. Predict how this relates to rivers. Using the word bank and [video](#) to learn how it relates to rivers.

Deposition	When a river drops the sediment or material that it was carrying often when the river current slows
Erosion	The wearing away of the land
Transportation	The moving of material from one place to another

Watch the clip about [meanders and oxbow lakes](#).

Draw a diagram of a meander and oxbow lake. Write a short explanation on how they form.

Key words: Erosion, Deposition, Meander, Oxbow lake, channel, flow