

## Knowledge Organisers

These one page, fully editable knowledge organisers have been put together to support teachers when introducing a topic to their pupils. All of the knowledge organisers work alongside Oddizzi's schemes of work, pathway document and the year group vocabulary and glossary banks.

### Suggested Use

- Encourage prior research
- Discussed as a class at the beginning of a topic
- Stuck into books to refer back to throughout the unit
- Displayed in the classroom for reference
- Setting expectations for vocabulary to be used by pupils in their learning

### Structure

Each organiser contains:

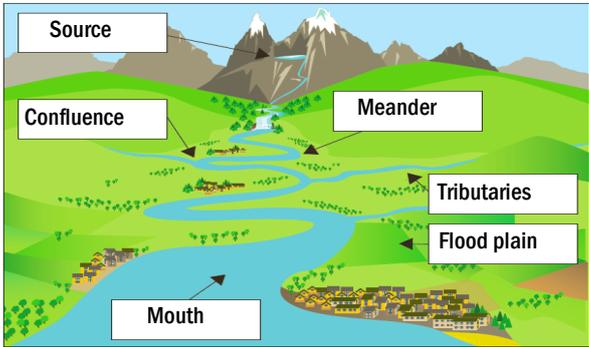
- A **summary** of what will be covered in each unit of study
- **Key Facts**
- **Key Knowledge**
- A **vocabulary list** split into three helpful categories: place names, geographical terms and processes and locational terms
- Key **glossary terms** chosen from Oddizzi's Progression in Vocabulary document
- Pictures

*Please note: as this resource is a fully editable Word document, the layout may shift slightly depending on the version of Word you have opened it with. The same applies if you choose to add/edit/delete anything in the document.*

## Dog Kennel Hill Primary School Knowledge Organiser    Year 4    Rivers

What will we be learning?
<ul style="list-style-type: none"> <li>• What a river is.</li> <li>• How rivers are used.</li> <li>• The features of a river.</li> <li>• How rivers are affected by humans.</li> <li>• The impact of flooding.</li> <li>• Facts about the world's longest rivers.</li> </ul>

Key facts
<p>The world's ten longest rivers (the longest three first):</p> <p>Nile (Africa), Amazon (South America), Yangtze (Asia), Mississippi (North America), Yenisei (Asia), Yellow (Asia), Ob-Irtys (Asia), Paraná (South America), Congo (Africa), Amur (Europe/Asia).</p>

Place names	Geographical terms and processes	Locational terms
<p>Egypt Ethiopia South Sudan Sudan Uganda United States of America</p>	<p>confluence flood plain meander mouth source tributary</p>	<p>altitude estuary lower course middle course upper course</p>
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> </div>		<p style="text-align: center;"><b>Local Context</b></p> <p style="text-align: center;">Educational visit to Deptford Creek</p>

Key knowledge
<p>The water cycle is the way in which water moves around the Earth. It never stops!</p> <p>Rivers have many uses around the world, including cleaning, cooking, growing crops, transport and creating power.</p> <p>A river has three main stages: upper course, middle course and lower course.</p> <p>Flooding is caused by poor drainage around or close to a river.</p>

Glossary
<p><b>drainage:</b> <i>how water flows away from an area through rivers and streams</i></p> <p><b>erosion:</b> <i>how wind, water and waves break down and remove rock and soil</i></p> <p><b>flood management:</b> <i>stopping or controlling floods</i></p> <p><b>irrigation:</b> <i>the supply of water, especially for growing crops</i></p>

