GES YEAR 7 GEOGRAPHY

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| TOPIC: Rivers |

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| Theme: Identify and explain the main features of a river system. | Level: Year 7Term 2Half Term 1Jan-Feb 2020 |
| Objectives: To investigate how rivers shape the land and how they impact human civilizations. |

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| Focussing Questions | Key Words |
| 1. Importance of rivers around the world.
	1. What is a river and what are its characteristics?
	2. Where are the longest rivers on each continent?
	3. Explain using a case study the importance of rivers to human civilization.
2. What is the water cycle?
	1. What are the three main processes in the cycle?
	2. Where do rivers get its water supply from?
	3. Explain how humans have used the knowledge of rivers to develop settlements?
3. What are the main processes at work in and along a river?
	1. What is erosion, transportation and deposition?
	2. Where along the river profile do these processes dominate?
	3. What river features are created due to these dominant processes?
	4. Describe and explain how a waterfall is created.
	5. Explain how a meander eventually becomes an ox-bow lake.
4. Dangers of Floods.
	1. What causes a river to flood?
	2. What factors can increase the risk of a flood occurring?
	3. Explain using a case study the impact of flooding to human life.
	4. How can humans protect themselves from floodindg?
 | CauseSourceMouthFlood plainRiver bedTributaryConfluence pointv-shaped valleywaterfallgorgemeanderoxbow-lakeerosion (solution, abrasion, attrition, hydraulic action)transportation (traction, saltation, suspension, solution)depositionRiver ThamesRiver NileWater cycleEvaporationCondensationPrecipitationInfiltrationSurface runoffWater table | Explaining words...so.....because...Therefore...As a result...This means that...Therefore...This caused......Due to the fact......caused…However |

**Text Book: departmental textbooks and worksheets**