**Rivers – Self Review**

Student’s name Class Date

Now I’ve reached the end of the Rivers unit:

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|  | happy2Yes | bigthinkThink so | bigONo |
|  I can describe the hydrological cycle and produce a labelled diagram of it |  |  |  |
|  I can explain what a drainage basin is and name its features  |  |  |  |
|  I can identify inputs, stores & outputs of the drainage basin |  |  |  |
|  I can describe a rivers profile and the features of one named river along its river course, the upper and lower course- **River Severn CASE STUDY** |  |  |  |
|  I can explain how erosional features such as waterfalls form and draw a labelled diagram  |  |  |  |
|  I can explain how meanders form and lead to ox bow lakes forming and draw a labelled diagram |  |  |  |
|  I can explain how depositional features such as flood plains, levees and deltas are formed |  |  |  |
|  I can explain human / physical factors that increase flooding |  |  |  |
|  I can name a river flood in an MEDC & explain its causes & effects & flood protection measures* **Boscastle floods 2004 CASE STUDY**
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|  I can name a river flood in an LEDC & explain its causes/ & effects & flood protection measures* **Bangladesh 2007 CASE STUDY**
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|  I can name flood management strategies and evaluate the different methods |  |  |  |
|  I can explain the sustainability of flood management strategies |  |  |  |
|  I can read and interpret a storm hydrograph |  |  |  |

 I can explain what these terms mean:

*Hydraulic action*  *Corrasion*  *Attrition*  *Corrosion*  *Hydrological cycle*  *Traction*  *Saltation* 

*Suspension*  *Solution*  *Deposition*  *Weathering*  *Interception*  *Infiltration*  *Tributary* 

 *Permeable Rock*  *Impermeable Rock*  *Watershed*  *Lag Time*  *River Discharge*  *Levee* 

*Drainage basin*  *Confluence*  *Hard engineering*  *Soft engineering* *Inter locking spurs* 

**The parts of this topic that I need to revisit are:**