**RIVERS Revision Checklist**

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| **I need to know:** | **Read through my notes** | **Almost there!** | **Got it!!!!** |
| Drainage Basins: Key Terms |  |  |  |
| The changing profile of a river from source to mouth (including Upper, Middle & Lower reaches). |  |  |  |
| Landforms of erosion (V-shaped valleys, interlocking spurs, waterfalls and gorges, meanders & ox-bow lakes) |  |  |  |
| Landforms of deposition (levees, floodplains and estuaries) |  |  |  |
| A case study of a UK river valley to show landforms created by erosion and deposition. |  |  |  |
| How different physical (natural) and human factors affect flood risk (precipitation, geology, relief & land-use) |  |  |  |
| Key features of a flood hydrograph and relationship between precipitation & discharge. |  |  |  |
| The costs & benefits of flood management strategies (hard engineering)   * Dams & Reservoirs * Channelisation * Embankments/Levees * Flood Relief Channels |  |  |  |
| The costs & benefits of flood management strategies (soft engineering) River Restoration; floodplain zoning; Wetlands storage; |  |  |  |
| A case study of a flood management strategy in the Uk. |  |  |  |

**Good luck!** 