‘Every time I see a river’

Aims:

• To show how GIS can help students to learn about river watersheds and catchments, providing a pedagogical route to powerful disciplinary knowledge.
• Case study: River Thames’ tributaries in the London area.

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Further resources: GIS maps for learning
https://storymaps.arcgis.com/stories/2ebd0ba970094e56b36f092b10e5b36b
‘Every time I see a river’: Follow up

• **How to map a river catchment in ArcGIS Online**
  
  A video guide showing how to map a river catchment in this short video recorded for the East London Geography Hub (@EastGeography) River Lea or Le. It also shows how to map a river course and map both catchment and course in 3D Scene.

  Dirty old river, must you keep rolling? London’s hidden rivers

• **Access to web map (as seen in the presentation)**
  
  Rivers of London RGS version

• **File of River Thames catchment mouth (and confluence) points:**
  
  River Thames catchment mouth (and confluence) points

• **‘Every time I see the River Tyburn’**
  
  Where to see the River Tyburn storm outlet on Google Maps