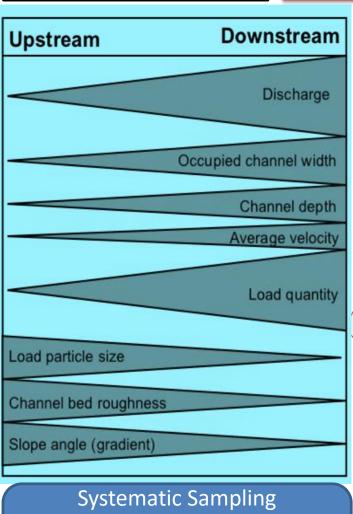
GCSE Physical
Geography Fieldwork
Knowledge Organiser

Question Investigated:

How well does the stream in Carding Mill Valley match the Bradshaw Model?

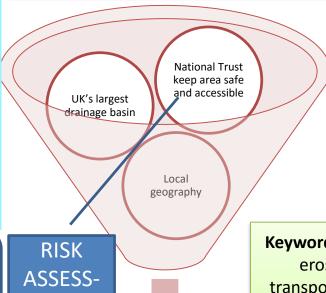




Bradshaw Model = theoretical model that shows how a river's characteristics change as it goes downstream.

If the triangle **increases** in size it means that variable increases the further you go down the stream e.g. the amount of water (discharge) in the stream increases as you move down the stream.

If the triangle **shrinks** this means the opposite e.g. the size of particles in the stream gets smaller the further down the stream you go because of erosion like attrition.



Why CMV?

MENT!!!

Evaluation

- Increased understanding of river features/processes?
- Appropriate methods and equipment? Expertise?
- Accurate, valid and reliable conclusions from methods?
- Where could we investigate next to extend the project?

Keywords Upper, middle lower, Bradshaw, erosion (HA, Ab, Att), deposition, transportation, weathering, geomorphic, bank, bed, drainage basin, bedload, width, depth, velocity, discharge, valley, gravity

4 sites chosen equal distance apart

All in UPPER COURSE

