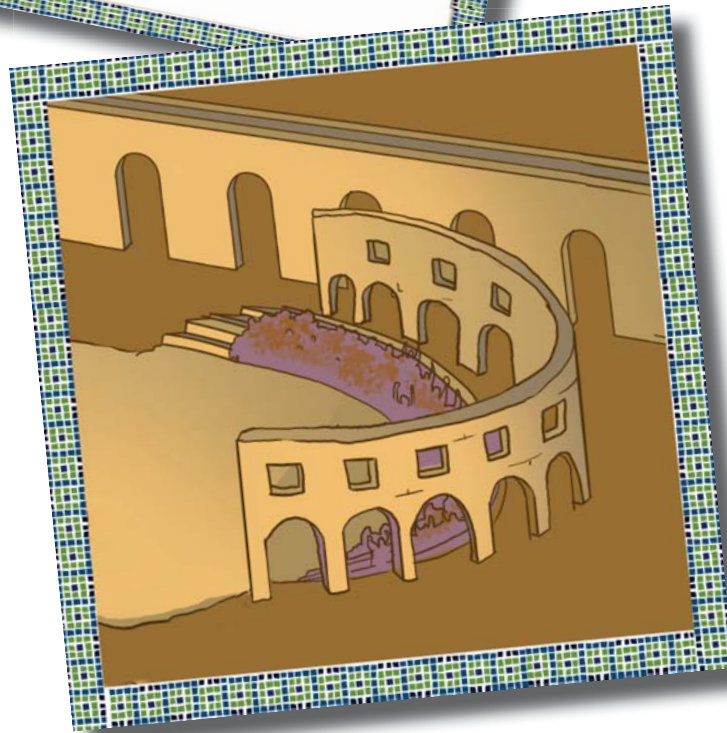




AQUEDUCTS

Getting Started...

Ancient Rome saw huge structures built that stretched for miles. The lack of clean water due to the rivers being contaminated urged the Romans to build Aqueducts. All this to carry water. Was this a small achievement or a major development? Try it!



Plan

- Find out what the Six know about transporting water
- What do they know about the many water pipes used to transport the water that goes to their house
- Set them the challenge of transporting water from two points using pipes that are off the ground but not held by people
- Ask them what People Cards they could use for this challenge

Do

- The challenge is achieved by the Six gathering the equipment and using duck tape to join the pipes together
- The availability of the pipes will dictate how far they can transport the water
- The six may also decide to use this water piping system to supply water to their campsite instead of regular trips to the taps

Review

- Gather around the end of the Water system and have a drink of the water that was transported
- Have a chat about how difficult it was. What could be done

Resources

Wavin piping (As much as can be got)
Duck Tape
Water...

Top tips

This can be a messy activity due to the water but in the interests of not wasting water only use small amounts of water to test the pipes.

