

RIVER OBSERVATIONS

(Elementary Ages)

Look at the stream of water.

Watch how the water moves. Watch carefully!

See if you can answer these things:

- Where does the water move fast?
- Where does the water move slow?
- If the water moves fast, is the stream straight or curvy?
- If the water moves slow, is the stream straight or curvy?
- How does the sand move in fast water?
- How does the sand move in slow water?
- If you dig another channel with a scoop, will the water go into the channel? Try it and see.
- Can you change the river's direction by digging? Try it out.
- Does a pile of sand stop the water? Make a small pile of sand in a stream. Watch for a few minutes. See what the water does.
- Use a piece of plastic to make a dam. Watch the water near the plastic for a minute or two. What does the water do?

