



Parent/Guardian Notes: Week 2



Kitchen Science

Answers

Thinking fins on! Sioni and Sam have some questions for you

- **How do rivers get dirty or polluted?**

Have chat with the children before letting them use technology to find additional info. There are lots of answers here including:

People don't put rubbish where it belongs, and it gets blown into streams and rivers and ends up in the sea.

People put the wrong things down their drains

Run off when it rains from things we put on gardens and fields

Missed connections from houses

Leaks from vehicles

Acid rain

Too much soil when we have flooding

Industrial accidents

- **What kinds of things could make a river polluted?**

Again lots of answers

Cleaning products

Animal poo

People poo if there are missed connections

Milk

Oil and fats

Herbicides, pesticides, fertilizers

Litter of all kinds

- **Why is pollution bad for rivers and streams?**

- It can harm the plants and animals living in and around them.

- It's hard for some of the creatures to breathe

- It can harm people too

- **When the rivers flow into the sea it can harm the wildlife there**

