

Make a lake and build a mini twig

You will need:

- Small sticks and twigs
- String, wool or twine
- Lego person
- Large plastic container



Steps:

1. Using the sticks and twigs and string, design and build a mini raft, large enough for at least one lego person to sit, lay or stand on safely. Ask an adult to help you search for some images of rafts to help with your design.
2. Fill a large plastic container with water to make a lake and test your raft on the water. Does it keep your lego person safe and dry? Does the lego man fall in for a swim in the lake??! Do you need to modify your raft to improve it?
3. Maybe you could use a timer to find out how long your raft can keep your lego man afloat? What happens when you add more lego people?!
4. Create some wind by blowing on your raft, or some rain by sprinkling your raft gently with some water. What happens to your lego man?
5. You could even film your experiment to share with family or friends!

Remember that humans love exploring near our local waterways – let's keep them clean and healthy for all living things to enjoy!

