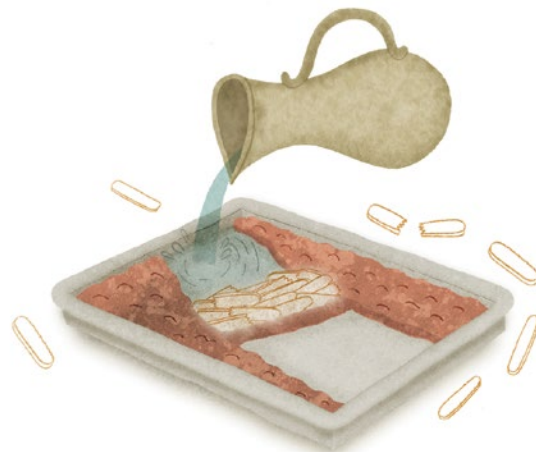


Build Like a Beaver

Beavers use items in their habitats to build dams and lodges. Try building a model of a dam to see how they work.



WHAT BEAVERS USE

Riverbed

Logs and branches

Mud

Small stream

WHAT YOU NEED

9x13 inch (23x33 cm) disposable baking pan

Play dough or clay

Pop sticks

Play dough

Pitcher of water

WHAT YOU DO

1. Cover the bottom of a baking pan with about 1 inch (2.5 cm) of play dough.
2. Carve a riverbed down the middle of the play dough.
3. Stack pop sticks across the riverbed to build a dam. Break the sticks into different lengths if you need to.
4. Use play dough to patch any gaps between the sticks.
5. Test your dam by gently pouring water into the river above the dam. Does it hold back the water? If not, try again.