



Splish, splash – water experiments

AT A GLANCE



Place

Indoors at a table or outdoors on the grass



Key idea

Experimenting with water and marvelling at how precious God's water is



Effort

Materials 10 min · Preparation 15 min



45 minutes



6-12 children



3-6 years



old clothes recommended



Materials

- ☐ shallow tubs or large bowls of water
- ☐ towels and a cloth for the floor
- ☐ things to test: cork, stone, spoon, leaf, apple, modelling clay, piece of wood
- ☐ a pot plant or flower bed to water
- ☐ cups, funnels, sponges and a small watering can



Schedule

- | | |
|---------------|---|
| 0-5' | Arrival – Rain finger game: first drip quietly with your fingers, then patter loudly, then quietly again. |
| 5-20' | Float or sink? – Each child may put an object into the water. First everyone guesses: will it float or sink? |
| 20-30' | Pouring and soaking – Pour water with cups and funnels, soak it up with a sponge and squeeze it out again. |
| 30-40' | Devotion – “God makes springs pour into the valleys so that all the animals can drink” (after Psalm 104:10-11). God made water – for plants, animals and us. |
| 40-45' | Closing – Each child waters the plant a little and says: Thank you, God, for water! |



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How it works – simply explained

- 1 Put the tubs on towels and get the test objects ready.
- 2 Hold up an object and ask: what do you think – will it float or sink?
- 3 A child carefully puts it into the water while everyone watches closely.
- 4 Marvel together: the big apple floats, the small stone sinks!
- 5 At the end every child can splash and pour freely.

 **Example:** “Look, the apple is so big and it still floats! And the little stone sinks. God made water really special.”

Safety

- Never leave children unsupervised near water – not even with shallow tubs.
- Do not use glass containers; wipe wet floors dry at once.
- Do not drink the water from the tubs; wash hands afterwards.

Variations

- Put ice cubes into warm water and watch them melt.
- Outdoors, “paint” on stones or wood with a brush and water.

Something to think about

What do you need water for every day?