



JUNIOR SCIENCE FUN

Exploring Simple Science in
Our World



WHAT IS SCIENCE?

Science is Curiosity!

Ask: *Why does ice melt? How do plants grow? Why do bubbles float?*

Science is Everywhere

We do science daily—planting seeds, watching clouds, splashing in puddles!

Scientists Are Explorers

They observe, touch, smell, listen, and experiment—just like you!



DISCUSS!



My Wonder Moment Today
What made you go "Hmm, I wonder why?" today?
Share one curious thing you noticed!

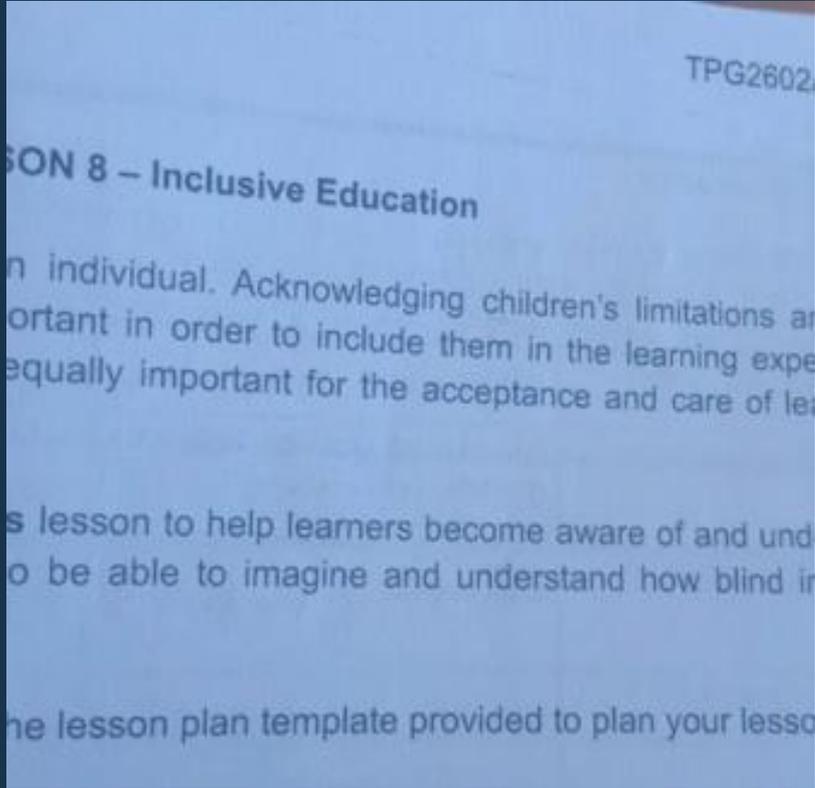
DISCUSS!



You might have said...

Sky changed color at sunset; shadow lengthened walking home; condensation on cold drink.

OUR SENSES IN SCIENCE



Use Your Super Senses!

We learn using our five senses:

- See: colors, shapes, sizes
- Hear: loud or quiet sounds
- Smell: sweet, stinky, fresh
- Taste: sweet, sour, salty
- Touch: rough, smooth, soft, bumpy

Let's Test Touch

Close your eyes—can you guess an object by feeling it?



GET CREATIVE

Sensory Mystery Bag Game

Reach into the mystery bag—no peeking! Use touch to describe the object: *bumpy*, *smooth*, *soft*, or *cold*. Can friends guess it?

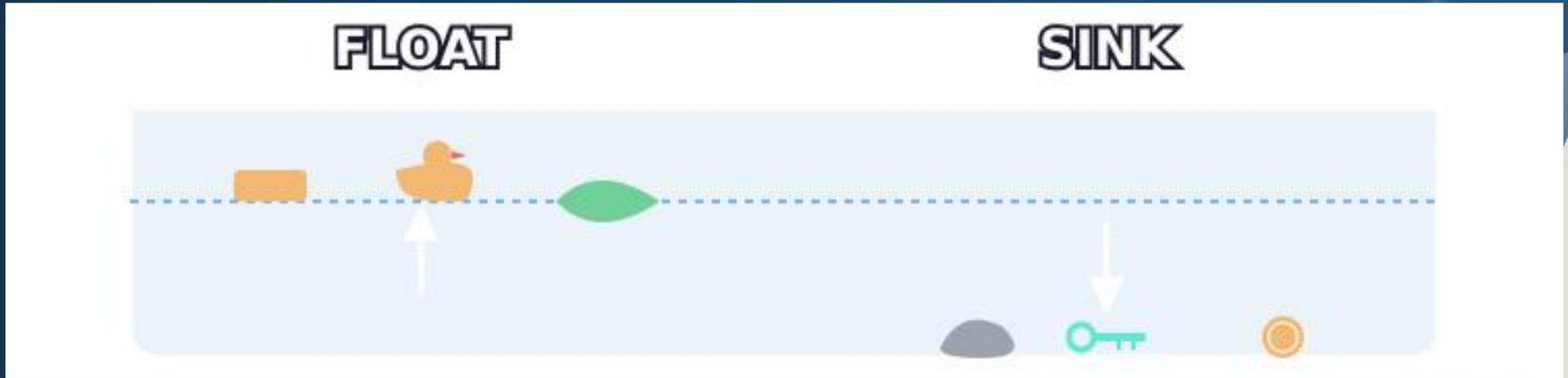
What you'll need:  

Cloth bag, Pinecone, Soft toy,
Spoon, Sponge



SINK OR FLOAT?

Sink or float? Test a leaf, coin, toy!



We don't need to know *why* yet — just what *happens*. Later, we'll test real objects and see!

GET CREATIVE

Test It: Sink or Float!

Work in teams to predict and test—will it sink or float? Try each item, then sort into two groups: 'Float' and 'Sink'. What do you notice about the floating things?

What you'll need:  

Water tray, Eraser, Spoon, Paperclip, Bottle cap, Lego brick, Cotton ball, Labels, Towel





READING SCIENCE FUN

Let's Read a Science Story!

Pip's Plant Adventure — a girl in Australia grows a sunflower.

While We Read

- What helped Pip's plant grow?
- What changed weekly?
- How did she record her observations?

Stories help us think like scientists!

OUR PLANT WATCHERS CLUB

- 1 Plant Seeds
Each child plants a bean seed in a cup with soil.
- 2 Water Gently
Use spray bottle or cup for light watering.
- 3 Watch Daily
Sketch morning observations in your science journal.
- 4 Sunlight Spot
Place pots in sunny windows for growth.



WHAT WE'VE LEARNED

Today we:

- Used our senses to explore
- Made predictions about sink and float
- Read a science story
- Started our own plant experiment

Every time we ask 'I wonder...?'
— we're doing science!

