

# languages of experiment

scientific/observational...

‘we are the experimenters’  
Charlie (3:6)



‘dissolved’

‘Mine has gone. It just disappeared before my eyes’

Mia G (3:8)



→ touching,  
looking, noticing,  
remembering,  
comparing,  
differentiating

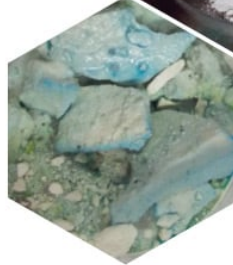


Finding ways to **explain, test, examine and interpret** how things behave in the world.

The focus is **theory-building and testing**: a scientific method of investigating and explaining the world, recording observations and generating new questions to explore.



chalk



forming hypotheses,  
testing predictions,  
recording, repeating,  
analysing



ink  
water

→ interpreting,  
sharing results,  
questioning

→ wondering,  
imagining,  
creating

‘Look it’s dissolved inside the water. Dissolved means it goes the colour of whatever it is in, so the ink has gone the colour of the water’  
Amala (3:7)

Constructing scientific enquiry →