



## Making Bark Canoes Floating and Sinking Inquiry

### Working Scientifically

Over the term, our class has engaged in a range of experiments to explore the concept of sinking and floating. We have been **predicting, observing** and **explaining**, as well as **recording** our thinking.

We have looked at gravity and buoyancy and used our knowledge of these forces and our understanding of density to make more accurate predictions throughout our experiments.

As part of NAIDOC Week, we have explored The Orb to find out about Aboriginal bark canoes and how they are made. We collected the natural materials that we thought might help us make our models and, after working with our buddies, we tested them to see if they floated.