

Water Resistance

Learning Intention: LI: Can I improve a design?

Success Criteria: SC: I can test different designs
 I know that water resistance is a type of friction
 I can start to be **organised**

- 1) Equipment you might need:
- tin foil
 - some pennies
 - scissors
 - pencil /pen
 - something to record results
 - bowl / sink / bath

)
 2) Example of results grid

Design	Test	✓ ✗
	1.	
	2.	
	1.	
	2.	
	1.	
	2.	

Key Vocabulary

water resistance

forces

air resistance

gravity

surface area

friction

surface

push

pull

static

insulators

conductors

Have fun, make mistakes and ask why?

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