

statement	Testable yes/no	changes
Do fingers wrinkle faster in hot or cold water?	yes	
How do cats meow?	no	Does cat meow when we touch it
What makes plants grow?	no	Does sunlight makes a plant grow?
Does soil type affect plant growth?	yes	
How do kites work?	no	Can kites fly in strong wind
Does Pepsi have more carbonation than Coke?	yes	
What makes something sink or float?	no	Do a stone float?
Does the saltiness of water affect how fast it freezes?	yes	
Does the temperature of the air impact how high a basketball bounces?	yes	
Can I design a device that attaches my skateboard to my bike?	no	Will it work when a skateboard is attached to a bike?
Does the amount of tv people watch affect their school attendance?	yes	
Can differently scents in the room affect how long people sleep?	yes	
When will fossil fuels run out?	no	Does this fossil fuel run out after 100 km?
How do batteries work?	no	Can this battery work for 10 hours?
Why is the colour blue calming?	no	Is the colour blue calming?
Does using emojis make people happy?	yes	
Can I solve the problem of my grandfather finding his way to the bathroom at night without turning on a light?	no	Can my grandfather go to washroom without turning on the light?

Does eating school lunch affect how alert people are in their afternoon classes?	yes	
Does having plants in a house reduce the carbon dioxide level in the house?	yes	
Can I create a backpack/umbrella combination?	no	Is this backpack/umbrella usefull?
Why am I awesome?	no	Does using something makes me awesome?
Why are Reese's Cups so good?	no	Does using someting makes reese's cups look so good?
Why is our galaxy moving?	no	Does gravitation makes our galaxy move?
What makes people watch tv?	no	Does this channel makes people watch tv?