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| **STATEMENT** | **TESTABLE/NOT** | **HOW TO MAKE IT TESTABLE** |
| What makes plant grow/ | not testable | will the plant grow if gives water, air...... |
| Does your soil type affects plant growth? | testable | will plant grows in clay, mud, sand... |
| How do kites work? | not testable | kites may work in based on the kind of design, place etc |
| Does Pepsi have more carbonation than coke? | testable | By checking carbonation in Pepsi and then in coke |
| What makes something sink/float? | not testable | will some object float /sink we need to check for all objects |
| Does the saltiness of water affect how fast it freezes? | testable | based on the saltness level in the water freezing time changes |
| Does the temperature of the air impact how high a basketball bounces? | testable | check for each temperature whether the ball bounces or not |
| Can i design a device that attaches skateboard to my bike? | not testable | We don't know exactly whether we exactly designed that or not. By  Specifying kind of device |
| Does the amount of tv people watch affect their school attendance? | testable-by checking people hours of watching an |  |
| Can different scents in the room affect how long people sleep? | Testable |  |
| How will fossil fuels run out? | Not Testable | should research the consumption rates and quality. |
| How do batteries work? | not testable | will need to know the process i.e. kind of batteries, specifications |
| Why is the color blue calming? | not testable | By conducting experiments on the people in different situations of blue color |
| Does using emojis make people happy? | testable- for each emoji checking it makes happy or not |  |
| Can i solve the problem of my grandfather by finding the way to him to the bathroom without turning on the light? | Not testable | There are many approaches to solve this problem. Specifying the kind of approach we can test. |
| Does eating school lunch affect how alert people are in the afternoon? | testable-by eating and without eating |  |
| Does having plants in a house affect carbon dioxide levels? | testable -by keeping plants and without |  |
| Can i create a backpack umbrella combination? | not testable | There is no particular specification for what type of combination need to be created |
| Why am i awsome? | Not testable | by checking the personality or qualities of a person |
| Why are resess's cups so good? | Not testable | By conducting experiments with resess cup and others |
| Why is our galaxy moving? | Not testable | For this we need to consider huge data by researchers which is not possible |
| Why do people watch TV? | Not testable | By addressing all people based on age,mood etc |