



Scouts
WA

ENDURO
2019

Rockets

STEM

Chemical rockets

1

Put on a pair of safety glasses.

2

Fill the small part of the scoop with bicarb soda and put it into the rocket base.

3

Fill the large scoop with vinegar and add to the rocket.

4

Quickly push the base firmly onto the rocket.

5

Put the rocket down on the table, stand clear for launch, and watch where it goes!

6

Retrieve your rocket ready for the next person.

Air rockets

1

Put on a pair of safety glasses.

2

Position the rocket (hint: it can be rotated and tilted).

3

Stamp on the air bulb to launch your rocket.

4

Retrieve your rocket.

Why do you think they launch differently?