

Science 3 - apple level

Materials:

Batteries (1,5V)

Cables with adapters

Small light bulbs

Holders for the light bulbs

(Tin foil)



What to do:

Connect the batteries with the light bulb to turn on the light

What did you do? Make a drawing of you experiment

Science 3 - banana level

Materials:

Batteries (1,5V)

Cables with adapters

Small light bulbs (6V – 0,5 A/1,0A)

Tin foil

Make a hypothesis before you do the experiment

- how will you do the experiment
- what do you think will happen?

What did you do? Make a drawing of you experiment

Can you use tin foil instead of the cables?

Science 3 - cherry level

Materials:

Batteries (6V)

Cables with adapters

Small light bulbs (6V – 0,5 A/1,0A)

Tin foil

You have to make the light bulb light up – how will you do it?

Sketch the experimental setup and test if you have made it right.