

Questacon Science Squad Activity – Teabag rocket

The video for this transcript can be found on the Questacon Science Squad website at:

<http://sciencesquad.questacon.edu.au/activities>

Transcription from video:

(Sound of bubbles popping)

Tim: Hi, everyone. My name's Tim and I'm from the Questacon Science Squad. Today we're going to make a teabag rocket.

(Camera pans to the table).

You need:

- a teabag and
- a lighter.

And the first thing that you need to do is unroll the teabag. Take the staple off the top and then unroll it until it turns into a long tube like this.

(Tim takes the staple off the teabag and unrolls the bag).

Take all of the tea out of it.

(Tim empties all the tea out of the bag).

Once you do that you can move it out and pull it out so that it is a straight tube like this, until it's nice and flat on the bottom so that you can sit it up.

(Tim straightens out the tea bag and stands it on the plate).

Very close, there we go. Take the lighter and light it from the top.

(Tim lights the top of the tea bag).

If you want to find out how this teabag rocket works, go to the Questacon Science Squad website. See you next time.