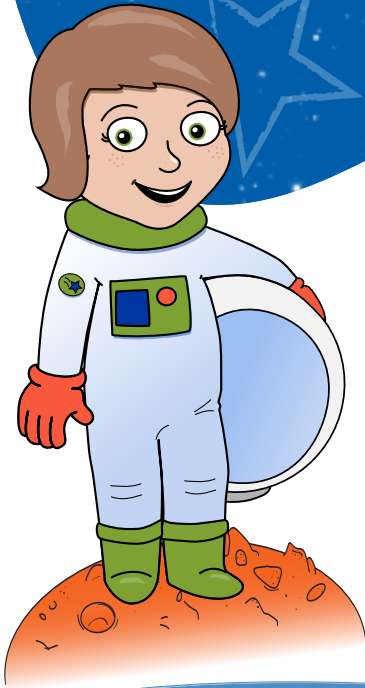




# Build a Spacesuit

In this creative activity, you will design and build your own wearable spacesuit.

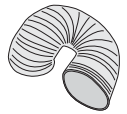


## You will need:

- A painter's suit
- Photos of astronauts in their Extra Vehicular Activity (EVA) suits
- A variety of duct tapes/hockey tapes of all colours

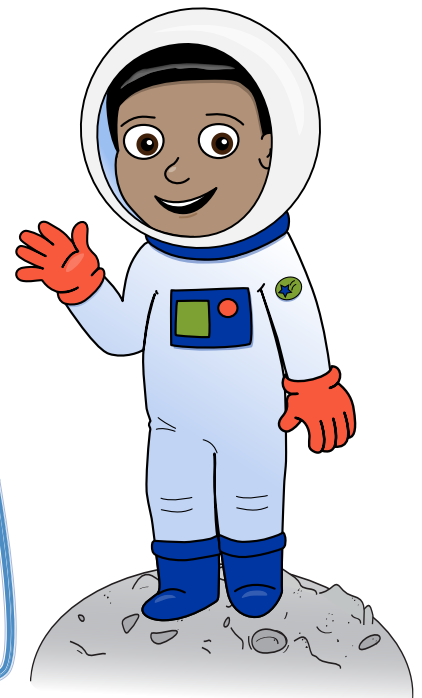


- Dryer hose tubing
- Cereal or other flat boxes
- Odds and ends
- Glue, tape, scissors, and markers



## Instructions

1. Obtain a disposable painter's suit (paper or plastic) from a local paint or hardware store;
2. Find photos of astronauts wearing their EVA suits and note all the details ([www.asc-csa.gc.ca/eng/astronauts](http://www.asc-csa.gc.ca/eng/astronauts));
3. Decorate your suit using various coloured tapes, dryer hose tubing, other kinds of tubes, and markers;
4. Using the cereal box, create a control box for your suit;
5. Add lots of pockets and tethers to your suit, so your space tools won't float away!
6. Create your own mission patches to add to your suit ([www.asc-csa.gc.ca/eng/missions](http://www.asc-csa.gc.ca/eng/missions));
7. Your spacesuit is now ready to wear; good luck on your mission!



Proud of your spacesuit? Send your picture to [asc.webmestre-webmaster.csa@canada.ca](mailto:asc.webmestre-webmaster.csa@canada.ca), and you could be featured on our website or social media accounts!

