

# The Leak proof bag experiment

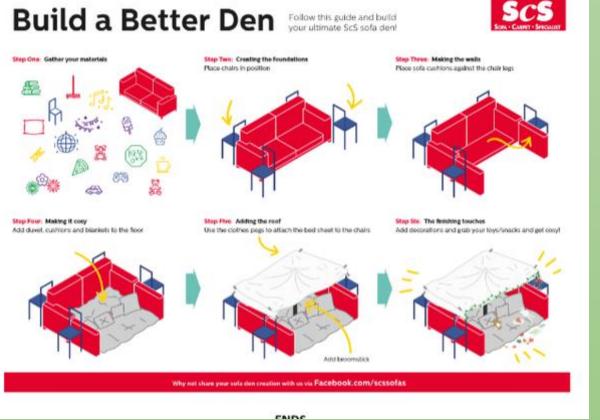
All you need is: A plastic bag. Some water. Some sharpened pencils. A steady hand and the nerve to keep going.

Look at the linked article to find out how. Keep going to the end to find out why it works.

https://handsonaswegrow.com/leak-proof-bag-experiment/

## Den building

# There are many ways to build indoor dens.



- Decide on the materials you will need
- Decide how many people will need to fit in your den (if you have younger siblings you know they'll want to join in so include them from the start- it's an adventure, If you have older siblings they may be very helpful).
- Make a design (grab a piece of paper and draw and label your design).
- Get building.
- Step back and admire your work (take a picture and post it on google classroom).
- Enjoy your new des res!

### Make Easter Nests



#### **Ingredients:**

200g chocolate 85g cereal (Krispies, cornflakes and shredded wheat all work (shredded wheat looks most like a nest) Mini eggs (3 per nest) Cup cake cases.

#### Method:

Melt the chocolate in a small bowl over a pan of boiling water (Get a parent to help you with this bit) or place it in a bowl in the microwave for 30 seconds on medium Mix the cereal into the melted chocolate Put a small amount of mixture in each case and form it into a nest. Place three eggs in each nest and leave to cool

Now it's time to have a tea party in your den and invite your family.

## Invent your own board game





You will need:

- Dice or a spinner (you can make a spinner with a piece of card and a paper clip)
- Counters (you can make these)
- Cardboard (the box from the cereal you used for your Easter nests would be perfect)
- Pens
- Pencils
- Ruler
- Come up with an idea for your game (maybe base it on a book or film that you like or you could base it on your superhero that you designed.
- Get a piece of paper and design your game.
- Make your board making sure that it is eye catching and easy to follow.
- Write out the rules.
- Find some family members to play with.
- Have fun!



### Become a magazine editor





#### You will need:

- Paper
- Pencils
- Pens
- Ideas

### Some ideas:

- Comic strips
- Puzzles
- Stories
- Poems
- How to instructions
- Information

- 1. Decide what you want to include and make a list.
- 2. If you've got some willing siblings gather your team and give them different jobs to do .
- 3. Get writing, drawing, making puzzles.
- 4. Gather all your pieces together and organise a layout.
- 5. Assemble your magazine and find some readers.

### Make a target game





• Come up with a design

- Write a set of rules
- Build your game
- Test it out
- Improve your game
- Find some competitors and hold a competition
- Keep score
- Have a medal ceremony for the champion

Remember to make sure that the balls you use are light and will not damage anything!

