



Smithsonian

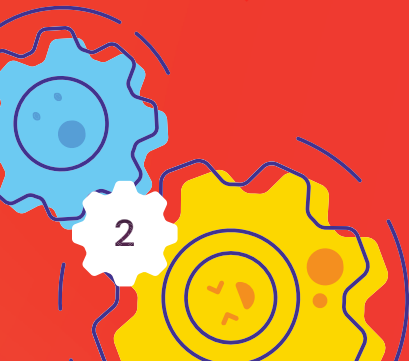
Making Shade



Elizabeth Austen

a hand in the sun

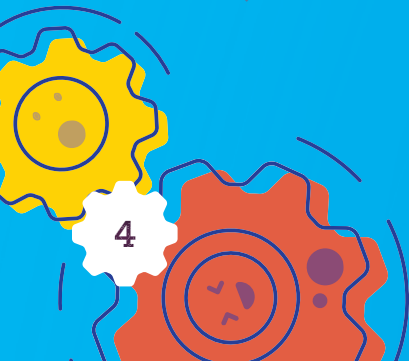
For Review Only





a cap in the sun

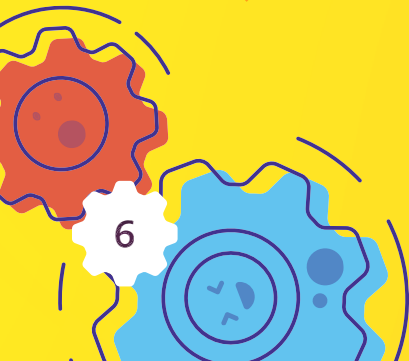
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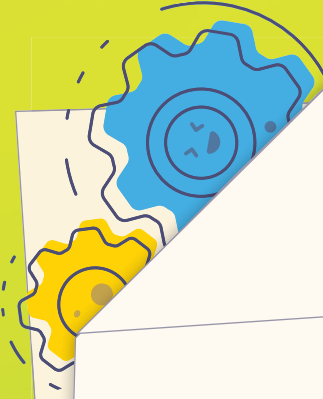


a hat in the sun

For Review Only







STEAM CHALLENGE

The Problem

It is a hot, hot day. You need some shade!
What can you make to give you shade?

The Goals

- Make a cover to give you shade.
- The cover can be made from any materials you like.
- It should shade your whole body.





Research and Brainstorm

Learn about shade.



Design and Build

Draw your plan. Build your shade cover!



Test and Improve

Stand under your shade cover.
Then, try to make it better.



Reflect and Share

What did you learn?

