

Spark imagination with a creativity challenge!

Try these, devise your own, or get students to generate them. Use limited, open-ended materials like bottle caps, tin foil, yarn, or just paper and pencil. Take 5 minutes at the beginning of class, or use them for a longer term design and problem-solving experience. Follow-up with reflection on the kinds of thinking these challenges provoke.

Design a car for an octopus	Create something we would need if the entire country was suddenly underwater
Create a new, worldwide currency	Design a school bus for a school of fish
Create an outfit that can automatically adjust to all weather conditions	Create a superhero persona for a hamster
Create a skyscraper unlike any you have ever seen	Create the only pair of shoes you will need for the rest of your life
Create a totally new sport	Create the home of a cat who thinks she's a mermaid

This is a tool to spark creative thinking.

Making Creativity Visible is an initiative of the Columbus Museum of Art, funded by the Institute of Museum and Library Services. Please send feedback, questions, and examples of how you have used this tool to jennifer.Lehe@cmaohio.org.

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Imagine a way to take pictures without using your hands	Imagine a way we could have saved the dinosaurs
Imagine a way to record dreams	Imagine a way to swim in shark infested water safely without a cage
Imagine one technology everyone will have in the future, but no one has now	Devise your ultimate desk
Design a safe way to cook without electricity	Imagine a zoo on Mars
Create a brand new holiday with its own traditions, rituals, food, activities etc.	Create the world's most amazing playground

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Build a sculpture that represents an emotion	Devise a way to see the moon, no matter the time of day
Create a cell phone that never needs to be charged	Design a mechanism that returns all lost and found items to its owners
Imagine and depict what a real “opposite day” would be like	Create the logo for a company that makes beach wear for jellyfish
Create a totally new kind of rollercoaster	Create a sculpture to represent Earth to an audience of aliens
Design an apartment building that could house all the creatures of the Amazon	Design a vehicle that can be driven on the road, in the air and in the water

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Create an itinerary for a road trip across the universe	Imagine a way to keep ice frozen without electricity
Imagine a way to camouflage a city	Imagine a way to perfectly illustrate what someone is thinking
Devise a way to start a fire on the North Pole, without using wood	Create a brand new means of long-distance communication
Create a way to bring a painting to life	Imagine a way to predict the future
Create a way to reverse a bad haircut	Create everything you need for a brand-new country

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