

Lego Master



Do you have a lot of legos in your house? Watch an episode of [Lego Masters](#).

Then choose a [Lego Challenge](#) to complete on your own or challenge a family member! Send your teacher a picture or video!

On your mark, get set, go!

Build a car entirely out of edible materials from what you already have at home. Challenge a family member to [an edible car race](#).



Send your teacher a picture or video of your race!

[Watch Crash Course Physics #19](#)



- Design and build a musical instrument out of materials you have in your home.
- Take a photo or video of your instrument in action and attach it to your assignment or email it to your teacher.
- Include an explanation of the physics for your instrument.

Create Your Own



Here's your chance to create your own activity. After you complete your activity, explain how you used problem solving, creative thinking and/or critical thinking.



Gifted Education - Choice Board

#2

Grades 6-8



Rules:

1. Stretch your thinking!
2. Complete as many of the squares as you can. (You do not have to go in any particular order.)
3. If you get stuck completing a box, find a family member to help you.



[Engineer a Cell Phone Stand](#)

Create a Google Doc as instructed to explain your design and share a picture/video.



[Cardboard Game](#)



As directed, create a Google Slide and answer questions.

You can choose your level based on your experience!

[Web Sudoku](#)

W	E	B
S	U	D
O	K	U

Coding Using Scratch

(Access through LCPSGo)
Create a new animation that includes changing the sprite, background, motion and sound. Share the link or make a video.

Learn a New Language!

If you did this last time, continue to develop your language proficiency. Or you may learn another language.



[Duolingo](#)

Record yourself communicating a message to send to your teacher.

[Happy Hearts Digital Escape Room](#)



[Lego Robotics Escape Room Challenge](#)

[Watch Apollo 12: The Shocking Story](#)

1. What did you already know about the physics of static electricity before this video? What surprised you?
2. What other things do you predict could go wrong on a space flight? Explain.
3. How do you think the astronauts on the NEXT flight felt, knowing what had almost gone wrong for Apollo 12?

Daily Puzzles

[Learn How to Play Set](#)



[Daily Set, Quiddler & Karma Puzzle of the Day Play MasterMind](#)