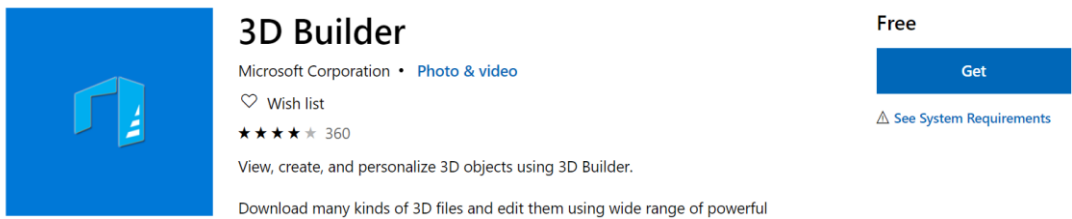


April 20, 2020

- ✓ The Little Engineer is offering **FREE STEAME** activities for children and parents to enjoy the **#StayHome during Corona Pandemic period**
- ✓ 2 challenges per week: Every **Monday** and Every **Thursday**
- ✓ Follow the instructions, Explore, Learn, Practice and enter the **Challenge**
- ✓ You can use either of the two platforms:

1. Open source **offline platform**: [Get 3D Builder - Microsoft Store](#) download and install  
Watch this movie to learn how to use 3d builder: <https://youtu.be/f5XLbznDkNA>



**3D Builder**  
Microsoft Corporation • Photo & video  
Wish list  
★★★★★ 360  
View, create, and personalize 3D objects using 3D Builder.  
Download many kinds of 3D files and edit them using wide range of powerful

Free  
Get  
[See System Requirements](#)

OR

1. Open source **online platform**: <https://www.tinkercad.com/> Login



AUTODESK®  
**TINKERCAD®**

Tinkercad is a free, online 3D modeling program that runs in a web browser, known for its simplicity and ease of use. Since it became available in 2011 it has become a popular platform for creating models for 3D printing as well as an entry-level introduction to constructive solid geometry in schools.

- ✓ Watch this movie to learn how to use tinkercad:  
<https://www.youtube.com/watch?v=gsz2PNcAcPA>

How will you sign in?

Students, join your class

Email or Username

Sign in with Google

Sign in with Microsoft

Sign in with Facebook  
Don't have an account yet?

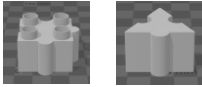
Join Tinkercad



## Airplane

April 20, 2020

- ✓ **Once you are ready**
- ✓ Send an email to [info@thelittleengineer.com](mailto:info@thelittleengineer.com) requesting the following two blocks to be used to enter the challenge, Please mention which platform you are using ( 3D Builder or tinkercad)



We will send you back an email with **2 two blocks**, the **only** two objects that you should use complete the challenge , you can color them for sure or you can change the size follows



- ✓ TLE Activity 006 is to design with the two blocks a commercial Airplane



- ✓ Once you are done make a screen shot of your design and fill the attached form
- ✓ Save the file as follows 2020 Act006-RoyHamadeh-13Y and send it to [info@thelittleengineer.com](mailto:info@thelittleengineer.com)
- ✓ We will upload the design on our social media with your name on it and we let the people vote for the best design
- ✓ The design with the highest score will be recognized on our Website
- ✓ Activities will be harder from week to week

**#StayHome**  
**Smarter way to Learn**  
**By The Little Engineer for The Lifetime Education**

