

#### <u>Day 12</u>

Hello one and all! I am designing these plans to be more like challenges or acts of discovery. I have no desire to give my kids worksheets. (That goes for in school as well!) Instead, I want to challenge their creativity and critical thinking. I want them tackling tasks and using their own thought processes and unique mindset to complete these tasks. You will notice different academic areas blended into these challenges. I am giving two challenges a day to give you two separate time blocks for your kids' creative exploration. I will start with grades 2–8 or above and then put variations for younger kids. If your 1st grader is super smart and responsible, then maybe they can try the fist variation. Vice Versa for 2nd graders. So, here we go!

# Challenge #1 - This is the <u>GEOMETRY TOWN SERIES</u> Challenge. (said in TV game show voice)

This challenge is part of an ongoing series. I want you to imagine a town. Imagine the main buildings each town may have. (Library, school, hospital, police and fire stations, homes, etc.) Today you will build ONE of those buildings. This project is about MAKING and understanding proportion. If you make a house 16 inches tall and next week make a hospital 2 inches tall, that is out of proportion. You need to start with deciding how tall one story will be so that buildings that are multiple stories tall can be made with the same proportion.



**Phase 1** – Make a sketch of your town plan. This is the plan that you will use each week. That means every week, you will pick a new building. Use this picture as inspiration:



**Phase 2** – Pick your building of the day and start planning and sketching! Think about materials and supplies. Also, think about how you can WOW it!

**Phase 3** – Make your first building! Make it look as amazing as you can. Consider painting, coloring, and bedazzling to make it look as life-like as possible!

### Younger Kid Variation

This is a challenge for all ages. Here are some ideas for assisting the younger learners.

For the younger kids, explore the house together. Talk about how the bottom of the house should be the bigger supplies and the top may need to be smaller. Start with drawing the house and then explore the HOW are we going to make this portion.

## Challenge #2 - This is the <u>SEQUENCE COMIC STRIP</u> Challenge. (said in TV game show voice)

**Phase 1** – Read the book you have been currently reading or start a new great book and read for 20–30 minutes. For younger kids, pick a picture book that has a really fun and exciting setting.

**Phase 2** – When you are finished reading, think of at least 5 separate events that happened in the story. Write those events down and imagine what each event would look like.



**Phase 3** - Make those images come to life as you sketch out each scene in order in comic book fashion.





### HAVE FUN AND BE AWESOME

