Class Name: Lego Class Teacher: Beth Meggs

Grade levels-4th-12th Grades

Description:

Students of all ages will learn about all aspects of LEGO building! They will work individually and cooperatively to build and present creations. There will be lots of guided free build time. They will also have FUN together through LEGO games and activities including:

- -Building techniques
- -How to build a round ball with square bricks! (this will be an 18 stud diameter sphere) If you want to participate in this I will give you a list of the bricks you will need to bring to class. **See attached photo below**
- -LEGO science- pulleys, wheels and axles, levers, and gears
- -How to make your own LEGO series.
- LEGO bible story build outs
- spaceships
- castles
- speed building
- -famous paintings done in LEGOS
- -LEGO build a tower game
- -LEGO bingo
- ** High schoolers who want to participate are encouraged to join in! Many adults continue to create legos...I have been to the LEGO convention and the level of creating has no limits. I will have more advanced assignments for the older students.

Prerequisites: none

Textbook: none

Supplies required: Students will be required to bring their own LEGOS, and I will have some available that will need to be left for the next class. You will need an efficient way to carry and work on your LEGOS. (There is a unique way to carry and play by making a large round fabric circle and put large eyelets around the edges. Then you string a rope through it. It becomes a large drawstring bag and carrier as well as a great place to work on. I will bring mine to the open house so you can see it if you want to make one.)

Monthly class cost: \$29.00 Materials/lab fee: \$30.00

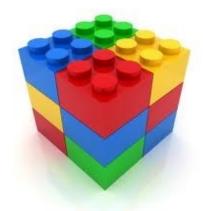
FLDOE Course Number: 0101330

Maximum # of students- 16 Minimum # of students- 8

Teacher contact: Beth Meggs

Home: 321-537-5534

Email: bethelangelo@yahoo.com



"Creativity is contagious. Pass it on." Albert Einstein

