Jamestown in Minecraft Edu

Background: You have been studying Jamestown and its place in history as the first permanent English settlement in America. You have studied why and where the colony was built, what was used to build the fort, how the buildings were constructed, and what kind of tools were used.

Challenge: You have just landed on the coast of what will one day be Virginia. This is a strange land, completely unlike your home of England. There are strange animals and strange people who do not speak your language. You have come seeking your fortune. But before you can do anything you must build a place to live and work that will provide shelter and safety. You will be spawned aboard a ship. You must depart the ship, get into a boat, and row to shore together with your group. When you debark the ship look for the V-Shape between 2 hills. Aim for that. Row across the lagoon and look for the chest under a tree. You have been provided with some tools, string, seeds, and a few torches to help you get started.

Once there, design and build the settlement so that it resembles the first Jamestown settlement (see pictures). Your buildings should represent the original design of the fort. There should be room inside for appropriate buildings as well as the tools and other belongings the settlers used in their day-to-day life. The settlers elected their leader, and you should do the same.

Criteria:

- Represent the design of the original fort.
- Contain buildings inside the fort appropriate to the first settlement.
- Have tools and other belongings that settlers would have used in their day to day life.
- Use only materials and tools available to early settlers.

Materials: (May only use materials available to early settlers)

- Wood
    - Pine
    - Birch
    - Spruce
    - Oak
- Stone
- Iron
- Seeds
- String
- Dirt
- Sand

Tools:

- Shovel
- Pixaxe
- Hoe

Group Performance. What makes a good group member?

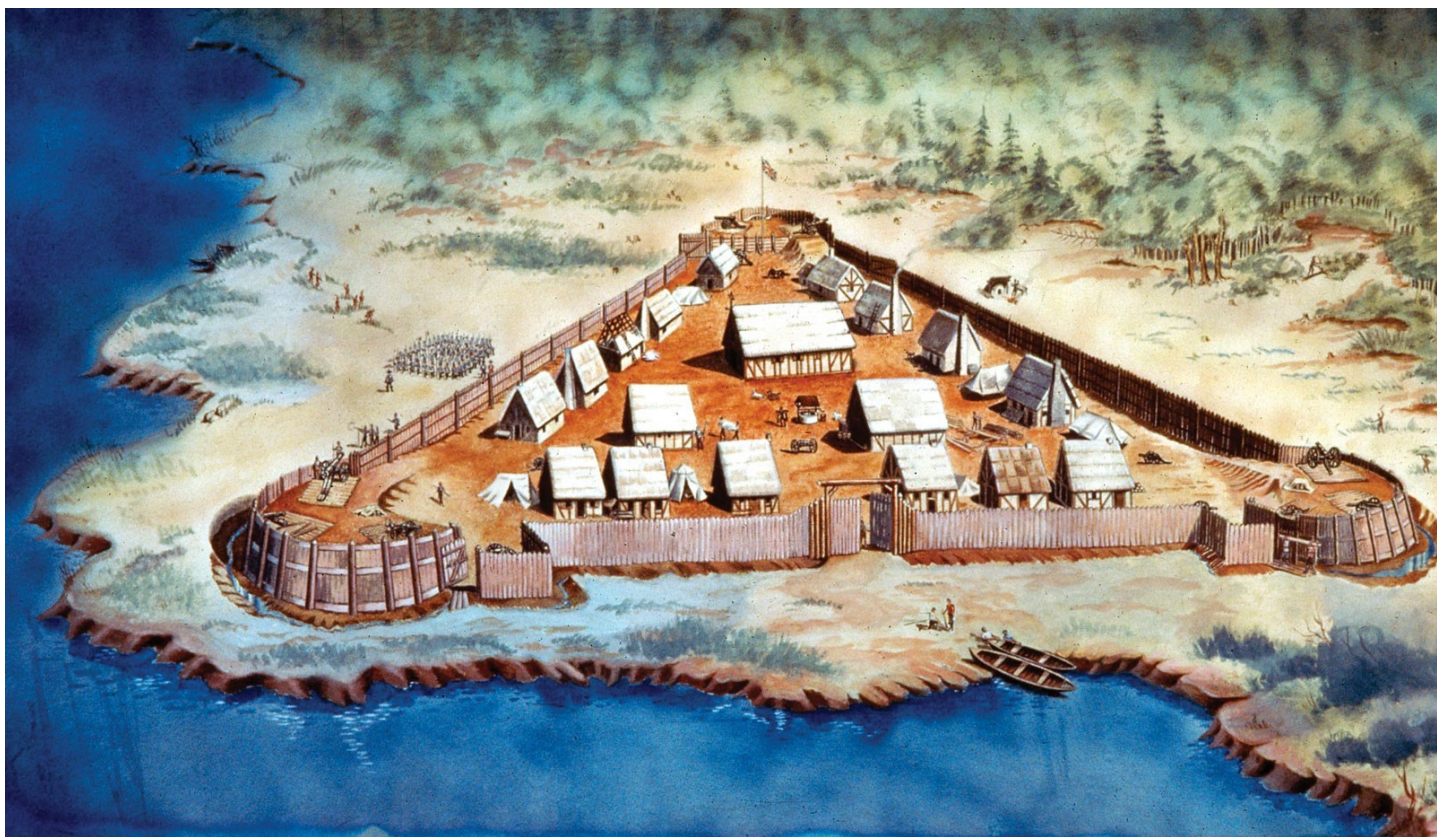| Collaborated well with group members.	Did work but not completely collaboratively.	Was not a helpful group member.
• Followed directions from the leader • Offered help and suggestions to lesser-experienced Minecraft players who asked for help. • Help build. • Cooperated with entire group.	• Did the work. • Did not offer to help less experienced players. • Was a "lone wolf." • Did help build, but did not take direction well from the leader.	• Spent time aggroing mobs/ animals. • Blew things up unnecessarily. • Tried to PVP other members of the group. • Did not take direction well. • Did not stay on task.

Oral Presentation:

Share your work with other 4th graders across using Flipgrid. You must answer the first question. Choose at least 2 other questions to answer as well. All group members must speak in each response.

1. **(Required)** Describe how you built your Jamestown fort. Mention the features that make your fort a good replica of the original Jamestown fort.
2. What difficulties did you have while building your fort? How did you overcome them?
3. What was the hardest part of building the fort?
4. What features are you most proud of?
5. If you had to do this project again, what would you do differently?

Leave 3 responses for other groups.

Adapted from https://education.minecraft.net/lessons/jamestown-settlement/   Tina Coffey, Michelle Lionberger

•SOLs: History and Social Science VS.1, VS.3; Science 4.1, English 4.1, 4.2, 4.5, 4.6

Group Members: _____

Jamestown in Minecraft Edu Rubric:

Criteria Assessed	No Evidence 0	Attempts to meet criteria shows limited understanding 1	Meets some criteria with room for improvement 2	Meets most criteria with room from improvement 3	Meets all criteria 4
Project					
Settlement design modeled the original design of the fort.					
Buildings inside the fort were appropriate for the first settlement.					
Fort contained tools and belongs typical of settlers.					
Group Work					
Followed directions from the group leader.					
Offered help and suggestions to lesser experience Minecraft players.					
Helped build.					
Cooperated with the entire group.					
Stayed on task. Did not get distracted by mobs/animals. Did not blow up things unnecessarily. Did not try to PVP other members of the group.					
Oral Presentation					
Students answered required question.					
Students answered 2 other questions.					
Students responded to 3 other students.					
All group members speak in each response.					
The student used grammatically correct language.					
The student used clear and specific vocabulary to communicate ideas.					
The student spoke clearly.					
The student used appropriate volume and pitch.					
The student spoke at an understandable rate.					

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