# **UNIT 2 EARLY HUMANS**

Content Area: **Technology** 

Course(s):

Time Period: September
Length: 4 Days
Status: Published

### **Unit Overview**

The Minecraft units in 6th grade are both an integration with the 6th grade social studies curriculum and a method of practicing proper online behavior. Overall, students follow the progression of the rise of human civilization, from primitive hunter-gatherers, to tribal nomads, to full city-states. Students act within these roles inside of the minecraft server, as guided by the Technology and Social Studies teachers. Along the way, they will learn basic networking topics such as server/client relationships, Internet Protocol addressing, and wifi vs ethernet communications. In addition, they will learn about the concept of communications lag and discuss reasons for lag occurring in online experiences.

This particular section studies the rise of hunter/gatherer tribes and the importance of tool use to early humans.

## **Standards**

8.2.8.ED.3: Develop a proposal for a solution to a real-world problem that includes a model (e.g., physical prototype, graphical/technical sketch).

CS.6-8.8.2.8.ED.1 Evaluate the function, value, and aesthetics of a technological product or system, from the

perspective of the user and the producer.

CS.6-8.8.2.8.ED.3 Develop a proposal for a solution to a real-world problem that includes a model (e.g.,

physical prototype, graphical/technical sketch).

#### **Materials**

Laptops

## **Assessment**

#### **Formative Assessment**

- Teacher Observation
- Checks for Understanding
- Exit Tickets

#### **Summative Assessment**

• Performance Tasks & Projects

## **Accommodations & Modifications**

## **Special Education**

- Follow IEP Plan which may contain some of the following examples...
- In class/pull out support with special ed teacher or assistant
- Preferred seating
- Directions repeated/clarified
- Extended time for completing tasks
- Vocabulary support
- Limit number of tasks

### **504**

- In class/pull out support with special ed teacher or assistant
- Preferred seating
- Directions repeated/clarified
- Extended time for completing tasks
- Vocabulary support
- Limit number of tasks

#### **ELL**

- Translation device/dictionary
- Preferred seating
- Directions repeated/clarified
- Extended time for completing tasks
- Vocabulary support
- Limit number of tasks

#### **At-risk of Failure**

- Preferred seating
- Directions repeated/clarified
- Extended time for completing tasks
- Vocabulary support
- Limit number of tasks

## Gifted & Talented

- Independent projects
- Online games
- Extension activities

## **Interdisciplinary Connections**

SOC.6.2.1 The Beginnings of Human Society

Relationships between humans and environments impact spatial patterns of settlement

and movement.

## 21st Century Life Literacies & Key Skills