# Study Topics for 7/8 Grade Teams

\*\*\*If you need clarification on any of these topics, let Debbie Hunt know

### Language Arts

• The book, *The Trail* by Meika Hoshimoto

## Math

- Solve unit rate problems including unit pricing and constant speed
- Solve word problems involving division of fractions by fractions
- Percent of change: find the original amount
- Area and perimeter

### **Social Studies**

- Early Civilizations: Mesopotamia
- World Religions
- Historians/Archaeologists, artifacts & fossils
- Economics: Supply and Demand

### Science

- Rocks and Minerals
- Plant and Animal Cells
- The Atmosphere and its different properties
- Hydrologic cycles and thermal energy

## Geography

- Trade routes connecting Africa, Europe and Asia
- Variety of physical environments within the Eastern Hemisphere
- Geographic factors that promote or impede movement (people, products, ideas)
- Eastern Hemisphere past and present (how things were done long ago versus how they are done now: transportation, ideas, products. Push/Pull factors)

### Miscellaneous

- Musical Instruments classifications
- State Capitals
- Art: Identifying technical skills that impact artmaking
- Periodic Table: Groups, Classification and Properties

## Lightning Round

- 2023 Summer movies
- Cleveland Sports Teams (Team Names and/or kind of sport team)
- Candy bars
- Word Facts (study sheet)