

## UNIT TOPICS FOR STUDY

### MINERALS

- 5 physical properties (streak, luster, hardness, cleavage/fracture, color)

- **ESRT p. 16**
- IAOA (Internal Arrangement of Atoms)

### SEDIMENTARY ROCKS

- 3 categories (Clastic, Organic, Chemical)
- How they form (Rock Cycle Diagram ESRT p.6)
- Sedimentary Rock ID chart, **ESRT p. 7**

### METAMORPHIC ROCKS

- 2 categories (Foliated & nonfoliated)
- How they form (Rock Cycle Diagram ESRT p.6)
- Metamorphic Rock ID chart, **ESRT p. 7**

### IGNEOUS ROCKS

- 2 categories (Intrusive / Extrusive)
- How they form (Rock Cycle Diagram ESRT p.6)
- Igneous Rock ID chart, **ESRT p. 6**
- Cooling time vs. crystal size

### Rock Cycle

- ALL rocks can turn into ANY other kind of rock!
- How each rock type forms
- **ESRT p. 6!**