**Ch. 11 Continental Drift/Seafloor Spreading**

**Key Terms and Questions**

Essential Question: What evidence did Alfred Wegner and Hess find that helped explain how the planet looks today?

**Key Terms**

1. Pangea
2. Continental drift
3. Seafloor spreading
4. Mid ocean ridge
5. Deep ocean trench
6. Subduction
7. Topography
8. Normal polarity
9. Reversed polarity

**Key Questions**

1. What was Wegner’s hypothesis?
2. What evidence did Wegner have that allowed him to make the hypothesis that Pangea existed?
3. What was Hess’ hypothesis?
4. What evidence did Hess have to support his hypothesis?
5. How do the magnetic fields of rocks show changes in polarity?
6. Explain how sea-floor spreading forms a mid-ocean ridge.
7. Explain how a deep-ocean trench forms.