Our Planet, Earth

|  |  |
| --- | --- |
| **Stage 1 – Desired Results** | |
| **Content Standard(s):** H1.1, 7H1.4.2, 7G1.1.1, 7G1.2.1 G2.2, 7G2.1.2 | |
| **Understanding (s)/goals and/or Essential Question(s):**  Students will understand:  How Planet Earth moves around the sun.  How movement causes varying amounts of sunlight during different seasons.  How Earth’s spinning causes night as well as varying times of day across the earth.  Earth is made up of different parts throughout its layers.  How wind, water, and ice shape Earth’s surface. | |
| **Student objectives (outcomes):**  Students will be able to:  Describe how Earth’s movement around the sun causes varying amounts of daylight.  Describe how earths spinning causes night and varying time zones.  Identify the layers of the Earth.  Identify how wind, water, and ice shape Earth’s surface. | |
| **Stage 2 – Assessment Evidence** | |
| **Summative Assessment/Performance Task(s):**  Identifying Earth’s Layers Project  Planet Earth Jeopardy | **Other Evidence:** In class assignment quality, Collins writing prompts, |

|  |
| --- |
| **Stage 3 – Learning Plan** |
| **Vocabulary:** orbit, axis, solstice, revolution, equinox, rotation, time zone, core, mantle, crust, atmosphere, landform, weathering, erosion, plateau, valley, deposition, plain, delta, plate tectonics, plate, magma, fault  **John Collins Writing Prompts: (ELA Teachers - 6+1 Traits of Writing)**  How does Earth’s spinning cause night as well as varying times of day across the earth?  What is the main reason we have seasons?  **Thinking Maps:**  Earth – Brace map |
| **Learning Activities:** discussion, thinking maps, Collins writing,  **Accommodations:**  extra-time, groupwork, modified quiz/tests, option to take test/quiz with special education provider. |