|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Grade Level:**  | 11 | **Teacher/Room**: | Cruttenden/Hicks  | / | 188 | **Course(s)/ Period(s):**  | Earth Science | / | 2, 3 | **Week of:** | 2015 |
| **Unit Vocabulary:**  | terrestrial planet, Jovian planet, nebula, planetesimal, dwarf planet, asteroid, comet, coma, meteoroid, meteor, meteorite |
| **Instructional Strategies Used:**  | direct instruction, focused learning, note taking, KWL, ability grouping, think pair share, discussion, direct questioning, demonstration, BYOD, note-taking |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** | **Day 5** |
| **Common Core Standard(s)**: | **Common Core Standard(s)** | **Common Core Standard(s)**: | **Common Core Standard(s)**: | **Common Core Standard(s)**: |
| SES1a | SES1a | SES1a | SES1a | SES1a |
| **Essential Question:** | **Essential Question:** | **Essential Question:** | **Essential Question:** | **Essential Question:** |
| What is the Solar System? | What are the characteristics of the Terrestrial Planets? | What are the characteristics of the Outer Planets?  | What other bodies populate the Solar System? | What lies beyond the Oort Cloud? |
| **Mini Lesson:**  | **Mini Lesson:**  | **Mini Lesson:**  | **Mini Lesson:**  | **Mini Lesson:**  |
| * Nebula Hypothesis Revisited
 | * How the Moon was Made
 | * Jupiter's Great Red Spot
 | * Halley's Comet
 | * Beyond the Worlds We Know
 |
| **Activating Strategies:**  | **Activating Strategies:**  | **Activating Strategies:**  | **Activating Strategies:**  | **Activating Strategies:**  |
| * Direct Instruction
* Note-Taking
* Vocab Acquisition
* Video Clip- The Sun
 | * Direct Instruction
* Note-Taking
* Discussion
* Guided Reading
* Video Clip- The Moon
 | * Direct Instruction
* Note-Taking
* Guided Reading
* Video clip- Jupiter
 | * Direct Instruction
* Note-Taking
* Focused Learning
* Video Clip- Lesser Bodies
 | * Chapter Review
* Testing Strategies
 |
| **Lesson:**  | **Lesson:**  | **Lesson:**  | **Lesson:**  | **Lesson:**  |
| * The Sun and Solar System
 | * The Rocky Planets
 | * The Gas Giants
 | * Asteroids, Comets, and Meteors
 | * Chapter Test
 |
| **Resource/Materials:** | **Resource/Materials:** | **Resource/Materials:** | **Resource/Materials:** | **Resource/Materials:** |
| * LCD Projector
* Student Notes
* Student Packets
* Student Textbooks
 | * LCD Projector
* Student Notes
* Student Packets
* Student Textbooks
 | * LCD Projector
* Student Notes
* Student Packets
* Student Textbooks
 | * Student Packets
* Poster Presentation Materials
* Student Devices
* Student Textbooks
 | * Review Materials
* Test Materials
 |
| **Differentiation:*****Content/Process/Product:***  | **Differentiation:*****Content/Process/Product:***  | **Differentiation:*****Content/Process/Product:***  | **Differentiation:*****Content/Process/Product:***  | **Differentiation:*****Content/Process/Product:***  |
| * Kahoot!
 | *
 | *
 | *
 | * Test Format
 |
| ***Grouping Strategy (if any):*** | ***Grouping Strategy (if any):*** | ***Grouping Strategy (if any):*** | ***Grouping Strategy (if any):*** | ***Grouping Strategy (if any):*** |
| * Whole Class/Peer Groups
 | * Peer Groups
 | * Peer Groups
 | * Peer Groups
 | * Individuals/Small Group
 |
| ***Assessment Strategy:*** | ***Assessment Strategy:*** | ***Assessment Strategy:*** | ***Assessment Strategy:*** | ***Assessment Strategy:*** |
| ***(What form of assessment did you use to determine your differentiation strategy?)***  |
| *
 | *
 | *
 | *
 | *
 |
| **Assessment :** | **Assessment :** | **Assessment :** | **Assessment :** | **Assessment :** |
| ***(Formative should be listed daily. List all that apply. Summative only applies to major grades.)*** |
| ***Formative:***  | Vocab Definitions | ***Formative:***  | Student Notes/Packet | ***Formative:*** | Student Notes/Packet | ***Formative:*** | Poster Presentation | ***Formative:*** | Chapter Review |
| ***Summative:***  |       | ***Summative:***  |       | ***Summative:*** |       | ***Summative:*** |       | ***Summative:*** | Chapter Test |
| **Homework:**  | **Homework:**  | **Homework:**  | **Homework:**  | **Homework:**  |
| None | None | None | Study for Chapter Test | None |
| Resources and Reflective Notes: |       |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Grade Level:**  |       | **Teacher/Room**: |        | / |       | **Course(s)/ Period(s):**  |       | / |       | **Week of:** |       |
| **Unit Vocabulary:**  |       |
| **Instructional Strategies Used:**  |       |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** | **Day 5** |
| **Common Core Standard(s)**: | **Common Core Standard(s)** | **Common Core Standard(s)**: | **Common Core Standard(s)**: | **Common Core Standard(s)**: |
|       |       |       |       |       |
| **Essential Question:** | **Essential Question:** | **Essential Question:** | **Essential Question:** | **Essential Question:** |
|       |       |       |       |       |
| **Mini Lesson:**  | **Mini Lesson:**  | **Mini Lesson:**  | **Mini Lesson:**  | **Mini Lesson:**  |
| *
 | *
 | *
 | *
 | *
 |
| **Activating Strategies:**  | **Activating Strategies:**  | **Activating Strategies:**  | **Activating Strategies:**  | **Activating Strategies:**  |
| *
 | *
 | *
 | *
 | *
 |
| **Lesson:**  | **Lesson:**  | **Lesson:**  | **Lesson:**  | **Lesson:**  |
| *
 | *
 | *
 | *
 | *
 |
| **Resource/Materials:** | **Resource/Materials:** | **Resource/Materials:** | **Resource/Materials:** | **Resource/Materials:** |
| *
 | *
 | *
 | *
 | *
 |
| **Differentiation:*****Content/Process/Product:***  | **Differentiation:*****Content/Process/Product:***  | **Differentiation:*****Content/Process/Product:***  | **Differentiation:*****Content/Process/Product:***  | **Differentiation:*****Content/Process/Product:***  |
| *
 | *
 | *
 | *
 | *
 |
| ***Grouping Strategy (if any):*** | ***Grouping Strategy (if any):*** | ***Grouping Strategy (if any):*** | ***Grouping Strategy (if any):*** | ***Grouping Strategy (if any):*** |
| *
 | *
 | *
 | *
 | *
 |
| ***Assessment Strategy:*** | ***Assessment Strategy:*** | ***Assessment Strategy:*** | ***Assessment Strategy:*** | ***Assessment Strategy:*** |
| ***(What form of assessment did you use to determine your differentiation strategy?)***  |
| *
 | *
 | *
 | *
 | *
 |
| **Assessment :** | **Assessment :** | **Assessment :** | **Assessment :** | **Assessment :** |
| ***(Formative should be listed daily. List all that apply. Summative only applies to major grades.)*** |
| ***Formative:***  |       | ***Formative:***  |       | ***Formative:*** |       | ***Formative:*** |       | ***Formative:*** |       |
| ***Summative:***  |       | ***Summative:***  |       | ***Summative:*** |       | ***Summative:*** |       | ***Summative:*** |       |
| **Homework:**  | **Homework:**  | **Homework:**  | **Homework:**  | **Homework:**  |
|       |       |       |       |       |
| Resources and Reflective Notes: |       |