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|  | **Name:**  |  |
| **Date:** |  |
| **Class/Teacher:** | **Social Studies, Period \_\_\_\_\_\_\_** |
| **Topic:** | Cosmos Video, Episode 1 |
| **Essential Question:** | According to the video, what is the universe like? |

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| **Quiz Yourself Questions** | **Notes on classwork, powerpoint, video, presentation, reading, etc.** |
|  | 1. Neil deGrasse Tyson’s “spaceship” is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
|  | 2. The **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** is responsible for creating wind and keeping everything in the solar system in its clutches. |
|  | 3. The **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** lies between Mars and Jupiter. |
|  | 4.The **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** had to be invented before we could discover Saturn and Neptune. |
|  | 5. The Milky Way Galaxy is **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** away from where we live. |
|  | 6. We don’t know yet if we live in a “multiverse” because **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
|  | 7. Giordano Bruno was jailed and tortured for **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.** |
|  | 8. Bruno was **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** after he refused to change his mind about his beliefs of an infinite Universe. |
|  | 9. 10 years after Bruno died, \_\_\_\_\_\_\_\_\_\_\_\_ was able to prove Bruno was correct in his beliefs. |
|  | 10. On the “cosmic calendar”, one month symbolizes \_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**.** |
|  | 11. The Milky Way Galaxy appeared on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_on the “cosmic calendar”. |
|  | 12. Our Sun was born on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ on the “cosmic calendar”. |
|  | 13. Our human ancestors first evolved during the \_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ on the “cosmic calendar”. |
|  | 14. The last 14 seconds on the “cosmic calendar represents \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. |
|  | 15. The two halves of the world found each other **\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** on the “cosmic calendar”. |

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| **Summary (Answer your Essential Question, and each of your left side questions)** |
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