

Name: _____ Date: _____ Period: _____

Astronomy vs. Astrology Gallery Walk

Pre-Activity Questions

What is your birthday? _____ What is your sign? _____

Station One: Astrology What's your Sign?

What is your traditional sign _____, your actual sign _____.

What do you notice about the differences between the traditional astrological dates and the actual astronomical dates today?

Station Two: Personalities and the various Horoscopes

Identify the Positive and Negative descriptions that best describe you. Lift up the tab, what sign would you be?

Station Three: What is your astrological symbol?

Record your astronomical sign and

Draw your symbol

Station Four: Astrological Symbols and Meaning

What are keywords that describe you, given your astrological sign?

Station Five: Astrological Symbols and Meaning

For your sign, what is the ruling planet? _____ The Element? _____

Station Six: Astrology - What are your lucky numbers?

What are your lucky numbers? _____ Try and choose one set that matches.

What is the astrological sign that matches the numbers? _____

Station Seven: Astrology - What is your best trait?

Look through the list of traits, identify the one that best matches you.

What is it? _____

What Astrological sign matches the trait that you identified? _____

Station Eight: What is a Horoscopes - Daily Horoscopes - They key to writing ...

First, read the information. In your own words, what is a horoscope and how are daily horoscopes written?

Station Nine: What is the difference between astronomy and astrology?

First, read the information. In your own words, what is the difference between astronomy and astrology?

Station Ten: Scientific Methodology

First, read the information. In your own words, what is science and how does it relate to the scientific method?

Station 11: Scientific Methods in Action

First, read the information and review the graphic on the Scientific Method. Summarize the information given.

Station 12: Distinguishing Science and Pseudoscience

What does “pseudo” mean? _____ Knowing science means understanding the nature of _____ and the many aspects of science that make it possible to draw _____ conclusions about the physical universe. Why is it important to understand the signs or “earmarks” of pseudoscience?

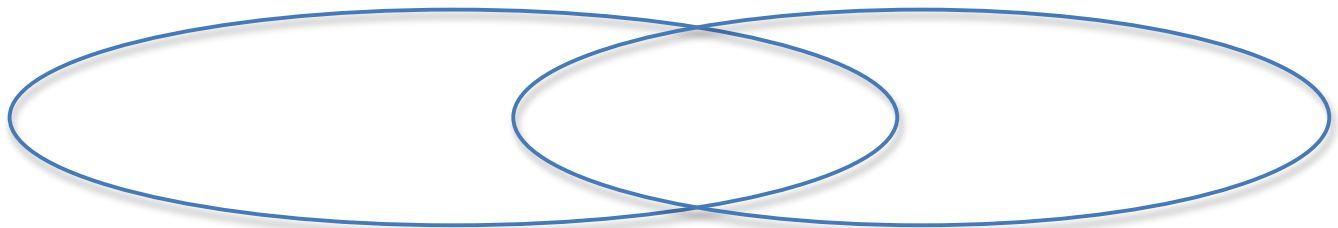
Station 13: Distinguishing Science and Pseudoscience “Science”

What are some of the key points made about science?

Station 14: Distinguishing Science and Pseudoscience “Pseudoscience”

What are some of the key points made about pseudoscience?

Station 15: Create a Venn Diagram for Science vs. Pseudoscience. What would go in the middle that both share?



Station 16: Cartoon

Read the cartoon. How would you describe the message in the cartoon?