



Monday 09/12/2022

## NOTES

### MATH

#### Standards

**MA.5.AR.2.1** Translate written real-world and mathematical descriptions into numerical expressions and numerical expressions into written mathematical descriptions.

**MA.5.AR.2.2** Evaluate multi-step numerical expressions using order of operations.

**MA.5.AR.2.3** Determine and explain whether an equation involving any of the four operations is true or false.

**MA.5.AR.2.4** Given a mathematical or real-world context, write an equation involving any of the four operations to determine the unknown whole number with the unknown in any position.

#### Objectives

##### Success Criteria:

- I can tell whether an equation is true or false.
- I can write and solve an equation given a context.

##### Learning Target:

- Identify, write, and solve equations involving the four operations.

**ACADEMIC LANGUAGE:** evaluate, numerical expression, order of operation

##### ANCHOR CHART(S):

#### Lesson

##### WHOLE GROUP:

- Bell Ringer: Daily Skills Practice
- <http://www.generationgenius.com/videolessons/introduction-to-order-of-operations/>
- White board review for written expressions, page 65 in the textbook.

##### INDEPENDENT PRACTICE:

- Order of operations - Students will continue centers from last week working on written expression 2.3

##### CENTERS: No new Centers

- **Small Group/Remediation:** TW work with students in centers
- **IXL:** 0.9 & 0.10
- **Instructional Videos:** <http://www.youtube.com/watch?v=dAgfnK528RA&t=17s> & <http://www.youtube.com/watch?v=ZzeDWFhYv3E&t=32s>
- **Interactive Notebook:** Solve & Compare Flap book
- **Math Journal:** Order of operation question
- **Application:** Math Mystery
- **Task Cards:** Order of Operations Task Cards
- **Word Problem of the Day:** Addition and Subtraction Set IA



- **Early Finishers:** U-Know games, place value games, color by number, "lucky number" project

### Formative

Formative on 2.1 and 2.2

### Attachments

Order of Operations (2.2) formative.pdf

## SCIENCE

### Standards

**SC.5.E.5.2** Recognize the major common characteristics of all planets and compare/contrast the properties of inner and outer planets. (DOK 2)

### Lesson

Whole Group:

- Compare and contrast inner and outer planets

Activity:

- Sort the characteristics of inner and out planets, how are they the same and how are they different.

### Attachments

InnervsOuterTchartCards.docx

Innervs.OuterTchart.docx



Tuesday 09/13/2022

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### MATH

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**ACADEMIC LANGUAGE:** evaluate, numerical expression, order of operation

##### ANCHOR CHART(S):

#### Lesson

##### WHOLE GROUP:

- Bell Ringer: Daily Skills Practice
- 24 True or False equations Page 67-70 Teacher will use the lesson ppt to guide instruction

##### INDEPENDENT PRACTICE:

- Order of operations - **Students will continue centers from last week.**

##### CENTERS:

- **Small Group/Remediation:** TW work with students in centers
- **IXL:** 0.9 & 0.10
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**Attachments**

Rewriting Expressions.ppt

**SCIENCE**

**Standards**

**SC.5.E.5.2** Recognize the major common characteristics of all planets and compare/contrast the properties of inner and outer planets. (DOK 2)

**Lesson**

Whole Group:

- Moon Phase Review: ISN
- Generation Genius: <http://www.generationgenius.com/videolessons/moon-phases-video-for-kids/>
- Kahoot after video

**Attachments**

The Moon Text.docx



Wednesday 09/14/2022

## NOTES

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**ACADEMIC LANGUAGE:** evaluate, numerical expression, order of operation

##### ANCHOR CHART(S):

#### Lesson

##### WHOLE GROUP:

- Bell Ringer: Daily Skills Practice
- Review true or false equations
- Independent practice page 71-72 Continue 2.4

##### INDEPENDENT PRACTICE:

- Order of operations - Students will continue centers from last week.

##### CENTERS:

- **Small Group/Remediation:** TW work with students in centers
- **IXL:** 0.9 & 0.10
- **Instructional Videos:** <http://www.youtube.com/watch?v=dAgfnK528RA&t=71s> & <http://www.youtube.com/watch?v=ZzeDwFhYv3E&t=32s>
- **Interactive Notebook:** Solve & Compare Flap book
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- **Early Finishers:** U-Know games, place value games, color by number, "lucky number" project

## SCIENCE

### Standards

**SC.5.E.5.3** Distinguish among the following objects of the Solar System -- Sun, planets, moons, asteroids, comets -- and identify Earth's position in it. (DOK 3)

### Lesson

#### Whole Group:

- Using the ppt students will fill out the notes page
- Comets vs Asteroids Text
- Asteroids and Comets SciShow Kids Video <http://video.link/w/gDQL>

### Attachments

Comet v. Asteroid Text.pdf

Comets\_Meteors\_and\_Asteroids\_Text.docx

What objects share our Solar System - Complex Text and Questions.docx

SC.5.E.5.3 - Other Objects in the Solar System ISN.docx

SC.5.E.5.3 - Objects in the Solar System.pptx



Thursday 09/15/2022

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##### Learning Target:

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**ACADEMIC LANGUAGE:** evaluate, numerical expression, order of operation

##### ANCHOR CHART(S):

#### Lesson

##### Whole Group:

- Review for summative: use the chapter review to go over Chapter 2
- Review word problems with writing expressions to solve real world problems

##### Activity:

- Students will finish any centers not complete

##### CENTERS:

- **Small Group/Remediation:** TW work with students in centers
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## SCIENCE

### Standards

**SC.5.E.5.3** Distinguish among the following objects of the Solar System -- Sun, planets, moons, asteroids, comets -- and identify Earth's position in it. (DOK 3)

### Lesson

#### Whole Group:

- **Solar System Center Activity:** Students will rotate around the solar system centers answering questions about each part of the solar system using their recording sheet.

### Attachments

SC.5.E.5.3 Solar System Center Activity (1).pdf





Friday 09/16/2022

## NOTES

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**ACADEMIC LANGUAGE:** evaluate, numerical expression, order of operation

##### ANCHOR CHART(S):

#### Lesson

##### WHOLE GROUP:

- Bell Ringer: Daily Skills Practice
- Students will take the summative

##### INDEPENDENT PRACTICE:

- Order of operations - Students will continue centers from last week.

##### CENTERS:

- **Small Group/Remediation:** TW work with students in centers
- **IXL:** 0.5 & 0.6
- **Instructional Videos:** <http://www.youtube.com/watch?v=dAgfnK528RA&t=17s> & <http://www.youtube.com/watch?v=ZzeDWFhYv3E&t=32s>
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## Summative

### Numerical Expressions summative

#### Attachments

CT 2 orderofoperations.pdf

## SCIENCE

### Standards

**SC.5.E.5.1** Recognize that a galaxy consists of gas, dust, and many stars, including any objects orbiting the stars. Identify our home galaxy as the Milky Way. (DOK 1)

**SC.5.E.5.2** Recognize the major common characteristics of all planets and compare/contrast the properties of inner and outer planets. (DOK 2)

**SC.5.E.5.3** Distinguish among the following objects of the Solar System -- Sun, planets, moons, asteroids, comets -- and identify Earth's position in it. (DOK 3)

### Lesson

#### Whole Group:

- Students will take the Chapter test (formative) on solar system
- Send home study guide for the summative

### Formative

#### Topic check I

#### Attachments

EarthandSpaceStudyGuide.docx

topic check 1 Solar System.pdf