



Ford: Lesson Plans Math May 17, 2021

**All classes: Warm Up: IXL Geometry different levels
Review as a class**

**Lesson: Introduce Mean Median and Mode Mathantics
Using a variety of materials: (IXL, text book, worksheets, digital activities and real life examples)
Students will be given manipulatives and use these to find the mean of a group of numbers. Follow up will include direct instruction using examples with numbers on the board.
Follow up: Complete activities, work on IXL instructional level**

**Tuesday: Today, Warm-UP Geometry multi-levels
Using a variety of materials and a list of up to five numbers, the students will find the median of a group of numbers. Work with manipulatives, teacher directed instructions, individually, worksheet. Complete activities work on IXL, instructional level, mean and median.**

Wednesday: Asynchronous IXL Consumer functional skills

Thursday: Find the mode of a set of numbers. Find the mean, median or mode of a set of numbers.

Friday: Using TMT, students will practice the skills of finding mean, median and mode

Week of April 26, 2021

SOL(s): 6.3, 6.4, 6.5 - Adding and subtracting fractions unlike denominators with LCM

- 1. What am I learning? Today I am learning how to add and subtract fractions with unlike denominators
Why am I learning this? So I can represent equal relationships between fractions and use this to add and Subtract fractions with unlike denominators**
- 2. How will I know I've learned it? I will be able to identify and solve problems finding LCM**

WARM UP EVERY DAY TO WORK ON FUNCTIONAL MATH SKILLS

Warm Up: Multiplication Facts

Monday:

Whole Group Lessons: Take Jaquice and Daymontae first Fry Words Level 8

Adding fractions with unlike denominators Jaquice, Elaine and Izaiah

Teacher Directed instruction.

Reading Lesson Epic: Cat Ninja Book 1 Students will listen to book and complete the summary in google classroom

Math A: Two dimensional shapes 3.AA

Finding the perimeter of a polygon

Tuesday: Whole Group Lesson: Finding the Perimeter of a polygon

IXL 3DD

Use protractors and rulers to find the perimeter of a set of polygons

Unit of measure is going to be inches.

Whole Group Lesson Wednesday:

Asynchronous: Math IXL 3g 1,2,3,4, 5

Thursday: : Warm Up:
3W7 as small group
Math Antics Find Greatest common factor
NEED WORKSHEETS

Friday:
Warm up:
Whole Group: Lesson: Subtract fractions unlike denominators: use lesson from IXL
The teacher will work with students individually to practice skills.

Test:
[Equivalent fractions | 5th grade math](#)



Week of April 13, 2021

Monday : Warm Up: Measuring Perimeter of polygons/ triang

Learning Activity: Group A: Find the Perimeter of polygons : IXL
Group B: Introduce GCF MathAntics
IXL 5Fr: A number is a factor if it divides evenly into a number

Practice :

Tuesday

Learning Activity - Group A: add/subtract fractions with like denominators
Group A: multiply and divide fractions: Simplify fractions to lowest terms
Group B: multiply fractions , divide fractions
Assignment: individualized assignments with teacher using IXL and practice activities

NumAssignment - [Write fractions in lowest terms | 6th grade math](#)

Wednesday (At-home learning)

Assignment- [Converting Base-10 Fractions](#) video
[Converting Any Fraction](#)
Make up missing assignments

Warm-UP Writing amounts of money

Thursday

Learning Activity - Converting fractions to decimal Google slides then exit ticket

Assignment - [Converting Fractions to Decimals](#) video

[Convert fractions to decimals | 6th grade math](#)

Friday Practice counting amounts of money

Learning Activity - Convert decimals to fractions Google Slides then practice

Assignment - [Converting Decimals to Fractions](#) video

[IXL | Convert decimals to fractions | 6th grade math](#)

STUDENTS WILL BE USING GOOGLE SLIDES TO DRILL and PRACTICE SKILLS

Week of March 8th Math

SOL(s): 6.3, 6.4, 6.5 REVIEW OF FRACTIONS, DECIMALS AND PERCENTS (all grade levels)

1. What am I learning? Today I am learning to convert fractions, decimal, and percents
2. Skills: Grades 2-3 Identifying fractions and decimals
Grades 4-5-6 Identifying and finding equivalent fractions and decimals
3. Why am I learning this? So I can represent equal relationships between fractions, decimal, and percents
4. How will I know I've learned it? I am able to compare and order fractions, decimal, and percents

WARM UP EVERY DAY TO WORK ON FUNCTIONAL MATH SKILLS

Adding and subtracting decimals, adding and subtracting money.

Whole group lesson: Review from beginning of school year What are fractions, decimals and percents?

Monday

Learning Activity: Teacher will present manipulatives of fractions, decimals and percentages. Students will orally identify real life examples of fractions, decimals and percentages. We will then use google images to create a jam board showing these examples. We will review our warm up.

Students will complete individualized lessons based on their instructional level.

Warm-up lesson: multiply fractions, divide fractions.

Whole Group Lesson

Tuesday: Teacher will present fractions, decimals and percentages written on the board. Students will identify these fractions, decimals and percentages as written on the board. Students will then take turns orally stating a fraction, decimal and percent. All students will take turns writing what is said. The student who provided those numbers will draw a picture of the fraction, decimal and or percent.

Students will complete individualized lessons IXL

Wednesday: Asynchronous lesson: Students will complete 4 IXL review lessons on their instructional level related to fractions, decimals

Thursday: Introduction to meaning of percent " Math Antics, 20% off, 25% of an item.

Whole Group: Lesson Students to use white boards.

Teacher will work with students individually to practice skills.

Friday: dividing fractions warm up

Whole group lesson using fractions, decimals and percent using kahoot.

Practice activities on IXL

[Equivalent fractions | 5th grade math](#)

Warm Up: Measuring objects with a ruler or tape measure using inches for unit of measurement

Tuesday

Learning Activity - Group A: add/subtract fractions with like denominators
Group A: multiply and divide fractions: Simplify fractions to lowest terms
Group B: multiply fractions , divide fractions
Assignment: individualized assignments with teacher using IXL and practice activities

NumAssignment - [Write fractions in lowest terms | 6th grade math](#)

Wednesday (At-home learning)

Assignment- [Converting Base-10 Fractions](#) video
[Converting Any Fraction](#)
Make up missing assignments

Warm-UP Writing amounts of money

Thursday

Learning Activity - Converting fractions to decimal Google slides then exit ticket

Assignment - [Converting Fractions to Decimals](#) video

[Convert fractions to decimals | 6th grade math](#)

Friday Practice counting amounts of money

Learning Activity - Convert decimals to fractions Google Slides then practice

Assignment - [Converting Decimals to Fractions](#) video

[IXL | Convert decimals to fractions | 6th grade math](#)

STUDENTS WILL BE USING GOOGLE SLIDES TO DRILL and PRACTICE SKILLS



Week of March 3/28

SOL(s): 6.3, 6.4, 6.5 EQUIVALENT FRACTIONS/ Solving problems to find equivalent fractions. (all grade levels)

- 3. What am I learning? Today I am learning how to use multiples and factors to find equivalent fractions**
Skills: Grades 3/4/5 Comparing factors and multiples
- 4. Grades 3-4-5- Identifying and finding equivalent fractions**

5. Why am I learning this? So I can represent equal relationships between fractions and use this to add and subtract fractions with unlike denominators

6. How will I know I've learned it? I will be able to identify and solve problems finding GCF and LCM

WARM UP EVERY DAY TO WORK ON FUNCTIONAL MATH SKILLS

Adding and subtracting decimals , adding and subtracting money.

Calculating perimeter of an object grades 3-4 WHOLE GROUP (3W)

Warm Up: Diagnostic 15 minutes

Learning Activity : Teacher will present manipulatives of fractions and demonstrate equivalence. Students will use real life examples of equivalent fractions. identify real life examples of fractions, Students to do on their own
Students will complete individualized lessons based on their instructional level.

Whole Group Lesson Wednesday:

Asynchronous: Students will work independently on two units of Math, Lexia 3-4 untis, Read a book independently from Epic

Thursday: : Teacher will present fractions, decimals written on the board. Students will identify these fractions, decimals as written on the board. Students will then take turns orally stating a fraction, decimal. All students will take turns writing what is said. The student who provided those numbers will draw a picture of the fraction, decimal.
Students will complete individualized lessons IXL or continue with lessons on Lexia

Friday: Diagnostics: 15 minutes

Adding and subtracting fractions

Multiplying fractions.

Thursday: Introduction to meaning of percent " MathAnticss, 20% off , 25% of an item.

Whole Group: Lesson Students to use white boards.

Teacher will work with students individually to practice skills.

[Equivalent fractions | 5th grade math](#)

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Tuesday

Learning Activity - Group A: add/subtract fractions with like denominators

Group A: multiply and divide fractions: Simplify fractions to lowest terms

Group B: multiply fractions , divide fractions

Assignment: individualized assignments with teacher using IXL and practice activities

NumAssignment - [Write fractions in lowest terms | 6th grade math](#)

Wednesday (At-home learning)

Assignment- [Converting Base-10 Fractions](#) video

[Converting Any Fraction](#)

Make up missing assignments

Warm-UP Writing amounts of money

Thursday

Learning Activity - Converting fractions to decimal Google slides then exit ticket

Assignment - [Converting Fractions to Decimals](#) video

[Convert fractions to decimals | 6th grade math](#)

Friday Practice counting amounts of money

Learning Activity - Convert decimals to fractions Google Slides then practice

Assignment - [Converting Decimals to Fractions](#) video

[IXL | Convert decimals to fractions | 6th grade math](#)

STUDENTS WILL BE USING GOOGLE SLIDES TO DRILL and PRACTICE SKILLS

SOL(s): 6.3, 6.4, 6.5 REVIEW OF FRACTIONS, DECIMALS AND PERCENTS (all grade levels)

7. **What am I learning? Today I am learning to convert fractions, decimal, and percents**

8. **Skills: Grades 2-3 Identifying fractions and decimals**

Grades 4-5-6 Identifying and finding equivalent fractions and decimals

9. **Why am I learning this? So I can represent equal relationships between fractions, decimal, and percents**

10. **How will I know I've learned it? I am able to compare and order fractions, decimal, and percents**

WARM UP EVERY DAY TO WORK ON FUNCTIONAL MATH SKILLS

Adding and subtracting decimals , adding and subtracting money.

Whole group lesson: Review from beginning of school year What are fractions, decimals and percents?

Monday

Learning Activity : Teacher will present manipulatives of fractions, decimals and percentages. Students will orally identify real life examples of fractions, decimals and percentages. We will then use google images to create a jam board showing these examples. We will review our warm up.

Students will complete individualized lessons based on their instructional level.

Warm-up lesson: multiply fractions, divide fractions.

Whole Group Lesson

Tuesday: Teacher will present fractions, decimals and percentages written on the board. Students will identify these fractions, decimals and percentages as written on the board. Students will then take turns orally stating a fraction, decimal and percent. All students will take turns writing what is said. The student who provided those numbers will draw a picture of the fraction, decimal and or percent.

Students will complete individualized lessons IXL

Wednesday: Asynchronous lesson: Students will complete 4 IXL review lessons on their instructional level related to fractions, decimals

Thursday: Introduction to meaning of percent " MathAnticss, 20% off , 25% of an item.

Whole Group: Lesson Students to use white boards.

Teacher will work with students individually to practice skills.

Friday: dividing fractions warm up

Whole group lesson using fractions, decimals and percent using kahoot.

Practice activities onIXL

[Equivalent fractions | 5th grade math](#)

Warm Up: Measuring objects with a ruler or tape measure using inches for unit of measurement

Tuesday

Learning Activity - Group A: add/subtract fractions with like denominators
Group A: multiply and divide fractions: Simplify fractions to lowest terms
Group B: multiply fractions, divide fractions
Assignment: individualized assignments with teacher using IXL and practice activities

NumAssignment - [Write fractions in lowest terms | 6th grade math](#)

Wednesday (At-home learning)

Assignment- [Converting Base-10 Fractions](#) video
[Converting Any Fraction](#)
Make up missing assignments

Warm-UP Writing amounts of money

Thursday

Learning Activity - Converting fractions to decimal Google slides then exit ticket

Assignment - [Converting Fractions to Decimals](#) video

[Convert fractions to decimals | 6th grade math](#)

Friday Practice counting amounts of money

Learning Activity - Convert decimals to fractions Google Slides then practice

Assignment - [Converting Decimals to Fractions](#) video

[IXL | Convert decimals to fractions | 6th grade math](#)

STUDENTS WILL BE USING GOOGLE SLIDES TO DRILL and PRACTICE SKILLS

SOL(s): 6.3, 6.4, 6.5 REVIEW OF FRACTIONS, DECIMALS AND PERCENTS (all grade levels)

11. What am I learning? Today I am learning to convert fractions, decimal, and percents
12. Skills: Grades 2-3 Identifying fractions and decimals
Grades 4-5-6 Identifying and finding equivalent fractions and decimals
13. Why am I learning this? So I can represent equal relationships between fractions, decimal, and percents
14. How will I know I've learned it? I am able to compare and order fractions, decimal, and percents

WARM UP EVERY DAY TO WORK ON FUNCTIONAL MATH SKILLS

Adding and subtracting decimals, adding and subtracting money.

Whole group lesson: Review from beginning of school year What are fractions, decimals and percents?

Monday

Learning Activity : Teacher will present manipulatives of fractions, decimals and percentages. Students will orally identify real life examples of fractions, decimals and percentages. We will then use google images to create a jam board showing these examples. We will review our warm up.

Students will complete individualized lessons based on their instructional level.

Warm-up lesson: multiply fractions, divide fractions.

Whole Group Lesson

Tuesday: Teacher will present fractions, decimals and percentages written on the board. Students will identify these fractions, decimals and percentages as written on the board. Students will then take turns orally stating a fraction, decimal and percent. All students will take turns writing what is said. The student who provided those numbers will draw a picture of the fraction, decimal and or percent.

Students will complete individualized lessons IXL

Wednesday: Asynchronous lesson: Students will complete 4 IXL review lessons on their instructional level related to fractions, decimals

Thursday: Introduction to meaning of percent “ MathAnticss, 20% off, 25% of an item.

Whole Group: Lesson Students to use white boards.

Teacher will work with students individually to practice skills.

Friday: dividing fractions warm up

Whole group lesson using fractions, decimals and percent using kahoot.

Practice activities onIXL

[Equivalent fractions | 5th grade math](#)

Warm Up: Measuring objects with a ruler or tape measure using inches for unit of measurement

Tuesday

Learning Activity - Group A: add/subtract fractions with like denominators

Group A: multiply and divide fractions: Simplify fractions to lowest terms

Group B: multiply fractions , divide fractions

Assignment: individualized assignments with teacher using IXL and practice activities

NumAssignment -[Write fractions in lowest terms | 6th grade math](#)

Wednesday (At-home learning)

Assignment- [Converting Base-10 Fractions](#) video

[Converting Any Fraction](#)

Make up missing assignments

Warm-UP Writing amounts of money

Thursday

Learning Activity - Converting fractions to decimal Google slides then exit ticket

Assignment -[Converting Fractions to Decimals](#) video

[Convert fractions to decimals | 6th grade math](#)

Friday Practice counting amounts of money

Learning Activity - Convert decimals to fractions Google Slides then practice

Assignment - [Converting Decimals to Fractions](#) video

[IXL | Convert decimals to fractions | 6th grade math](#)

STUDENTS WILL BE USING GOOGLE SLIDES TO DRILL and PRACTICE SKILLS

SOL(s): 6.3, 6.4, 6.5

15. What am I learning? Today I am learning to convert fractions, decimal, and percents

16. Why am I learning this? So I can represent equal relationships between fractions, decimal, and percents

17. How will I know I've learned it? I am able to compare and order fractions, decimal, and percents

WARM UP EVERY DAY TO WORK ON FUNCTIONAL MATH SKILLS

Three Dimension Shapes Right Angles

Monday

Learning Activity - Group A: Complete Assessment: equivalent fractions, mixed numbers to improper fractions
Group B: Add, Subtract, Multiply and Divide fractions.

Assignment: Worksheet for practice

[Equivalent fractions | 5th grade math](#)

All students will be working individually to work on skills not completed in math diagnostics

Warm Up: Measuring objects with a ruler or tape measure using inches for unit of measurement

Tuesday

Learning Activity - Group A: add/subtract fractions with like denominators
Group A: multiply and divide fractions: Simplify fractions to lowest terms
Group B: multiply fractions, divide fractions

Assignment: individualized assignments with teacher using IXL and practice activities

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Wednesday (At-home learning)

Assignment- [Converting Base-10 Fractions](#) video

[Converting Any Fraction](#)

Make up missing assignments

Warm-UP Writing amounts of money

Thursday

Learning Activity - Converting fractions to decimal Google slides then exit ticket

Assignment - [Converting Fractions to Decimals](#) video

[Convert fractions to decimals | 6th grade math](#)

Friday Practice counting amounts of money

Learning Activity - Convert decimals to fractions Google Slides then practice

Assignment - [Converting Decimals to Fractions](#) video

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STUDENTS WILL BE USING GOOGLE SLIDES TO DRILL and PRACTICE SKILLS



Week of: August 31-9/4

Subject: Math

SOL(s):

- 1. What am I learning? I am counting amounts of money up to \$1.00 I am determining elapsed time using the calendar. I am using a calculator to perform all whole number operations using a calculator. I am learning about exponents (Group C)**
- 2. Why am I learning this? I need to practice functional math skills so that I am proficient in math calculations and identifying the value of all coins. I need to learn how to become proficient calculating whole number operations.**
- 3. How will I know I've learned it? I am able to use the calculator to proficiently perform whole number operations. I will use a calendar to identify elapsed time. Group C I will be able to recognize and represent patterns with bases and exponents.**

Monday

Learning Activity - Whole number operations using a calculator. Teacher based lesson using the calendar on the computer to determine elapsed time. (Group C) Exponents Presentation using vocabulary to identify patterns with bases and exponents.

Assignment - Google classroom: Math activity to follow up on today's lesson. (Education.com follow-up based on the lesson presented in class.) GROUP A: add and subtract using calculator (activity sheets) Functional ways to use addition and subtraction Group C: Introduction to exponents: Use vocabulary and lesson plan to introduce concepts.

Follow up if time: IXL Math Whole Number operations with calculators NEED INDIVIDUALIZED WHITE BOARDS

Tuesday

Learning Activity - Functional math skills using money and calendar. Vocabulary activity and exponents presentation using MathAntics video and teacher follow up (3 math groups)

Assignment - Students will sign on to Education.com and complete brainzy activities (games to practice whole number operations and functional math)

Wednesday (At-home learning) Tiger Cub Meeting 10-11

Students submit own attendance

Follow-up with parents/students 10:30 AM

Assignment - Check in with students to be available for any concerns or questions.

Google Meet with students in my class to say hello and answer any questions.

Assignment: Review FMS Agenda, organize supplies,

Follow up on math skills using Education.com activity posted in google classroom

Thursday

Learning Activity - Exponent review and practice during google meet. Students will work independently on IXL when not participating in Exponent lesson.

Assignment: IXL Diagnostic or IXL with exponents (15 minutes)

Friday

Learning Activity - Quiz on exponents-

Quiz on whole number operations and exponents

Assignment - Complete all unfinished work!

IN 40 MINUTE TIME SLOT: TWO GROUPS (20 minutes per group) PLACE VALUE/ EXPONENTS/ FUNCTIONAL \$



Week of: August 24-28

Subject: Math

SOL(s):

- 1. What am I learning? I am counting amounts of money up to \$1.00 I am determining elapsed time using the calendar. I am using a calculator to perform all whole number operations using a calculator. I am learning about exponents (Group C)**
- 2. Why am I learning this? I need to practice functional math skills so that I am proficient in math calculations and identifying the value of all coins. I need to learn how to become proficient calculating whole number operations.**
- 3. How will I know I've learned it? I am able to use the calculator to proficiently perform whole number operations. I will use a calendar to identify elapsed time. Group C I will be able to recognize and represent patterns with bases and exponents.**

Monday

Learning Activity - Whole number operations using a calculator. Teacher based lesson using the calendar on the computer to determine elapsed time. (Group C) Exponents Presentation using vocabulary to identify patterns with bases and exponents.

Assignment - Google classroom: Math activity to follow up on today's lesson. (Education.com follow-up based on lesson presented in class.)

Tuesday

Learning Activity - Functional math skills using money and calendar. Vocabulary activity and exponents presentation using MathAntics video and teacher follow up (3 math groups)

Assignment - Students will sign on to IXL and complete individualized follow up skills.

Wednesday (At-home learning) Tiger Cub Meeting 10-11

Students submit own attendance

Follow-up with parents/students 10:30 AM

Assignment - Check in with students to be available for any concerns or questions.

Google Meet with students in my class to say hello and answer any questions.

Assignment: Review FMS Agenda, organize supplies,

Follow up on math skills using Education.com activity posted in google classroom

Thursday

Learning Activity - Exponent review and practice during google meet. Students will work independently on IXL when not participating in Exponent lesson.

Assignment: IXL Diagnostic or IXL with exponents (15 minutes)

Friday

Learning Activity - Quiz on exponents-
Quiz on whole number operations and exponents

Assignment - Complete all unfinished work!



Week of: August 17-21

Subject: Academic /All subject areas.

SOL(s):

- 1. What am I learning? I am learning how to participate in a virtual learning community. I am learning FMS policies, procedures and expectations. I will learn how to use my devices and materials needed for Virtual Learning.**
- 2. Why am I learning this? I want to be able to participate in all virtual learning and school activities.**
- 3. How will I know I've learned it? I will successfully participate in all activities in the school setting.**

Monday

Learning Activity - Students will participate in "Back to School" Activities with their homeroom teachers and staff Expectations, Code of Conduct, School schedule, changes in learning virtually etc. Review of student agenda

Assignment - Welcome back to school activities follow up as assigned (Review information in school agenda)
Label all supplies

Tuesday

Learning Activity - Students will participate in PBIS activities and lessons. There will be a variety of activities that include videos, Freedom Pride lessons, Freedom Pride expectations and follow-up.

Assignment - Get supplies as needed, review week one schedule, review school agenda book for information

Wednesday (At-home learning) Tiger Cub Meeting 10-11
Students submit own attendance

Follow-up with parents/students

Assignment - Check in with students to be available for any concerns or questions.
Google Meet with students in my class to say hello and answer any questions. Informat related to individual learning packets and lessons for tomorrow.

Assignment: Review FMS Agenda, organize supplies, Respond to question posted in Google classroom

Thursday

Learning Activity - Classroom Expectations and Getting to Know You activities Two Truths and a Lie

Google Meet with students in my class

Assignment - Getting to Know You Activities

Classroom review game to sum up all information that has been covered this first week of school.

Friday

Learning Activity - Introduce the Reading Journal and Writing response activities that we will be doing this year

Show students the journal that is located on google classroom.

Practice typing skills on chromebooks and computers using program

3/2/1 activities

Social/Emotional activities and interactions to check how we are feeling and address any concerns

Assignment - Notify me if you need help getting supplies for school. Organize all supplies for materials for Monday lessons in all subject areas.



Week of: September 28-October 1

SOL(s): 6b, 6c,

What am I learning? I am learning the meaning of Absolute value

I am learning how to identify real life scenarios, using integers.

I am learning the value of absolute value

I am taking a diagnostic math test to determine my current math level

5))Why am I learning this? I want to be able to identify, compare and order numbers on a number line. I will be able to connect real life situations to numbers on the number line.

5) How will I know that I have learned and mastered the material.

6) How will I know I've learned it? I will complete a test on integers identifying integers on a number line, review of exponents, and identifying the meaning of absolute value and how it is used in mathematics

Monday

Learning Activity - Warm up- counting mixed coins Group A: Students will read numbers up to 4 digit numbers using a place value chart. Students will use a calculator. Students will identify three and four digit numbers.

Group B: Students will compare and order numbers on a number line. Students will use white boards to play game to relate real life assignments to a number line.

Assignment - Group A: Level 2 M1,M2,M3, M4

GroupB: Integers 6- M1,M2,M3 A1,A2, A7

Tuesday

Learning Activity - Students will practice counting amounts of money using both bills and coins. Students will identify and examine why the absolute value is used in mathematics. What does it measure? Why is it used?

Video 2You Tube video What is absolute value and what does it mean?

Assignment - 2/3 IXL2, IXL3, IXL 4

Group A: Students will practice counting mixed bills using manipulatives, Students will identify and label numbers on a number line.

Wednesday (At-home learning)

Assignment - Both groups will complete IXL lessons

Group A: 2 (A1, A2, A3, A4)

Group B: 6 (M5, M6)

Both groups will practice solving whole number operations using a calculator. 95% accuracy addition and subtraction

Thursday Activity - COMPLETE DIAGNOSTIC MATH test

Assignment - Real life scenarios, showing the use of integers. Students will draw a graph on Jamboard using graph paper to label items on a grid.

Friday

Learning Activity - COMPLETE DIAGNOSTIC MATH test

Assignment - Real life scenarios, showing the use of integers. Students will draw a graph on Jamboard using graph paper to label items on a grid.



Week of: October 5, -12

Subject: Math
I

SOL(s): 6b, 6c, 6d

What am I learning? I am learning? I am learning the meaning of Absolute value

I am learning the value of absolute value

I am taking a diagnostic math test to determine my current math level

This week we will be identifying fractions as a part and as a whole. (Higher group will write fractions as decimals and percents.

Why am I learning these concepts? I want to know what the term "absolute value" means and how I can use it to help me solve math problems

How will I know that I learned it? I will participate in activities that include absolute value. I will also learn how to convert fractions to decimals and percents (GROUP B)

Group A: Counting mixed coins up to \$1.00. Telling time to the quarter hour Identify fraction of a whole

Monday

Learning Activity - Warm up- counting mixed coins Group A: Students will read numbers up to 4 digit numbers using a place value chart. Students will use a calculator. Students will identify three and four digit numbers.

Group B: Students will compare and order numbers on a number line. Students will use white boards to play game to relate real life assignments to a number line.

Assignment - Group A: Level 2 M1, M2, M3, M4

Group B: Integers 6- M1, M2, M3 A1, A2, A7

Tuesday

Learning Activity - Students will practice counting amounts of money using both bills and coins. Students will identify and examine why the absolute value is used in mathematics. What does it measure? Why is it used?
Video 2 You Tube video What is absolute value and what does it mean?

Assignment - 2/3 IXL2, IXL3, IXL 4

Group A: Students will practice counting mixed bills using manipulatives, Students will identify and label numbers on a number line.

Week of: October 12- 16
Subject: Math

I

SOL(s): 6e, 6f

What am I learning? I am learning? I am learning about writing fractions and decimals

**I am learning how to write equivalent fractions and decimals This week we will be
identifying fractions as a part and as a whole.**

Why am I learning these concepts? I want to learn how fractions and decimals are written correctly and how they are related to each other.

How will I know that I learned it? I will participate in activities that include using manipulatives, I will also learn how to convert fractions to decimals.

Group A: Counting mixed coins up to \$1.00. Telling time to the quarter hour Identify fraction of a whole

November 9th through November 13th**Monday Warm UP: Solve word problem independently on the white board.**

Learning Activity - Group A: Students will read numbers up to 4 digit numbers using a place value chart. Students will use a calculator. Students will identify three and four digit numbers. Students will write make a fraction of a whole.

Group B: Students write and identify equivalent fractions and decimals.

Assignment - Group A: Level 2 M1,M2,M3, M4

GroupB: Integers 6- M1,M2,M3 A1,A2, A7

Tuesday

Learning Activity - ALL Students will solve one step word problems as a whole group.

Group A: Follow up worksheets, manipulatives, fraction of a whole, fraction of a set.

Review money, coins

You Tube video: Fraction of a whole, fraction of a set.

Group B: Writing equivalent fractions and decimals. Follow up on Jamboard and worksheets.

IXL

Assignment - 2/3 IXL2, IXL3, IXL 4

Group A: Students will practice counting mixed bills using manipulatives, Students will identify and label numbers on a number line.

Wednesday (At-home learning)

Assignment - Both groups will complete IXL lessons

Group A: 2 (A1, A2, A3, A4)

Group B:6 (M5,M6)

Both groups will practice solving whole number operations using a calculator. 95% accuracy addition and subtraction

Thursday Activity - COMPLETE DIAGNOSTIC MATH test

Assignment - R

Friday

Learning Activity - COMPLETE DIAGNOSTIC MATH test

Wednesday (At-home learning)

Assignment - Both groups will complete IXL lessons

Group A: 2 (A1, A2, A3, A4)

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Both groups will practice solving whole number operations using a calculator. 95% accuracy addition and subtraction

Thursday Activity - COMPLETE DIAGNOSTIC MATH test

Assignment - Real life scenarios, showing the use of integers. Students will draw a graph on Jamboard using graph paper to label items on a grid.

Friday

Learning Activity - COMPLETE DIAGNOSTIC MATH test

Assignment - Real life scenarios, showing the use of integers. Students will draw a graph on Jamboard using graph paper to label items on a grid.

SOL(s): 6.3, 6.4, 6.5

18. What am I learning? Today I am learning to convert fractions, decimal, and percents

19. Why am I learning this? So I can represent equal relationships between fractions, decimal, and percents

20. How will I know I've learned it? I am able to compare and order fractions, decimal, and percents

Monday

Learning Activity - writing fractions as improper fractions

Assignment: Worksheet for practice

Mathantics

[Equivalent fractions | 5th grade math](#)

Tuesday

Learning Activity - Review long division of fractions with practice (with calculators) fractions are the same as division. Numbers are divided into groups

Assignment - [Write fractions in lowest terms | 6th grade math](#)

Wednesday (At-home learning)

Assignment- [Converting Base-10 Fractions](#) video

[Converting Any Fraction](#)

Make up missing assignments

Thursday

Learning Activity - Converting fractions to decimal Google slides then exit ticket

Assignment - [Converting Fractions to Decimals](#) video

[Convert fractions to decimals | 6th grade math](#)

Friday

Learning Activity - Convert decimals to fractions Google Slides then practice

Assignment - [Converting Decimals to Fractions](#) video

[IXL | Convert decimals to fractions | 6th grade math](#)

