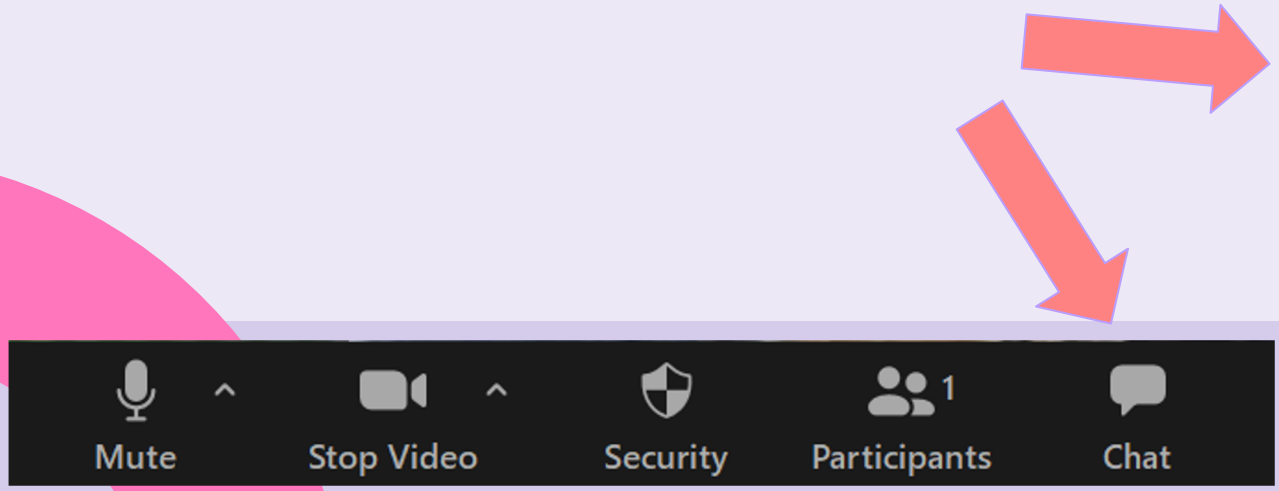
Welcome to 5th Grade!

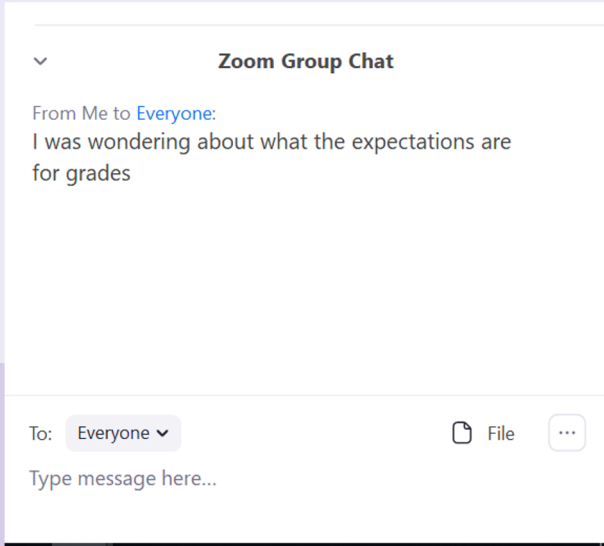
Solar Preparatory School for Girls
2020 - 2021

Please sign in:
https://bit.ly/2WOgOyH

Or you can scan the QR code and sign-in!

Please put any questions in the chat. We will answer them at the end of the presentation.





5th Grade Team

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SOLAR PREPARATORY School for Girls

01

How does 5th grade differ from 4th grade content wise?

Content in 5th Grade

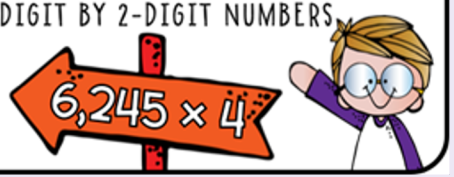
- We hold our girls accountable when it comes to assignments and grades
- Some components of project based learning may be asked to be completed at home
- 5th grade is a “Summer Success Initiative” (SSI) year
- 5th graders have a STAAR test for Math, Reading, and Science
- Organization is key when it comes to being successful with the content

5th Grade Math Content

- **Content Overview**
  - We will be building off previous knowledge to introduce new concepts
  - Numerical relationships
  - Algebraic reasoning
  - Geometry
  - Financial Literacy
- **Math STAAR**
  - Anticipated date: April 2021
  - Our goal is to have 100% passing
- **Project Based Learning**

4th Grade

MULTIPLY 4-DIGIT BY 1-DIGIT AND 2-DIGIT BY 2-DIGIT NUMBERS



ADD & SUBTRACT FRACTIONS WITH THE SAME DENOMINATORS

$\frac{5}{6} - \frac{2}{6} = \frac{3}{6}$

USE STRIP DIAGRAMS TO REPRESENT MULTI-STEP PROBLEMS

LEARN BASIC GEOMETRIC TERMS

5th Grade

MULTIPLY DECIMALS TO THE HUNDREDTHS

$2.79 × 3

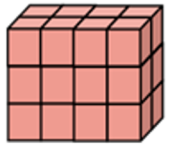
ADD & SUBTRACT FRACTIONS WITH UNEQUAL DENOMINATORS

REPRESENT AND SOLVE MULTI-STEP PROBLEMS WITH AN UNKNOWN NUMBER

$2x + 5 = 17$

2 times a number plus 5 equals 17

FIND VOLUME



$V = 4 \times 2 \times 2$

length x width x height

5th Grade
Reading & Language Arts Content

- **Major difference between 4th and 5th grade RLA is text complexity**

- **Content overview**
  - Personal Narratives & Poetry
  - Expository Text
  - Informational & Literary Text
  - Narrative Nonfiction & Biographies
  - Across Genres (Fiction, Drama, & Poetry)

- **Implementation of WICOR Strategies**
  - Writing
  - Inquiry
  - Collaboration
  - Organization
  - Reading

- **End of Unit Projects**
  - Scholars are expected to demonstrate their learning by presenting a project centered around the genre and skills learned at the end of every unit.

5th Grade Science Content

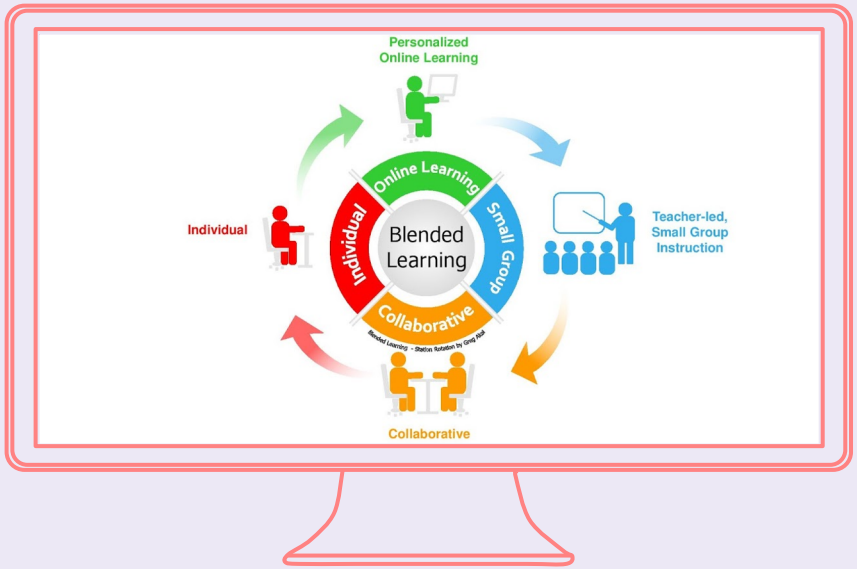
- **Content overview**
  - Matter & Energy
  - Force, Motion, & Energy
  - Earth & Space
  - Organisms & Environments
- **Science STAAR**
  - One opportunity to take the test
  - Anticipated date: May 2021
  - Weekly Checkpoints
- **Science Fair/Project Based Learning**
  - Broken down into smaller assignments
  - Will be given due dates ahead of time
  - Expected to work on projects at home
  - Will be given at least 1 day to work on it at school

02

What does Blended Learning look like in 5th Grade?

Blended Learning in 5th Grade

- Chromebooks
- Google Classroom
- Teacher Table small group instruction
- Technology Stations
  - ST Math, Lexia, Flipgrid, etc.
- Skill Building Stations/Project Based Learning Stations
- Choiceboard/Playlist



03

What are the expectations for assignments?

Expectations and Grades

- Scholars are expected to turn in assignments on time and with high quality work.
- Scholars are expected to keep up with their “Assignment List” and maintain an organized binder
- Scholars are expected to check on their grades through PowerSchool
- Our goal is to really build a sense of independency when it comes to their grades

Expectations and Grades

- Classwork/Homework 45%
- Tests 20%
- Projects/Products 20%
  - Examples: composition, research paper, presentation, report
- Six-weeks test grade 15%

04

What can parents do at home to prepare students over the summer?

Suggested Activities for Summer

1. Reading at least 30 minutes every day
2. Practice fluency of basic math facts.
    a. Examples are multiplication and division facts
3. Explore the many different apps through Clever and practice finding reliable resources

Parent Communication

1. School Website
2. Friday Folders
3. PowerSchool
4. Parent - Teacher Conference (1 per semester unless otherwise requested)
5. Remind (preferred), emails, and phone calls
6. Bright Times

How can parents help during the school year?

- Parent Involvement = #1 Indicator for Student Success
- Check grades often
- Encourage after school routine
- Oversee organization but hold your daughter ultimately responsible
- Reinforce school expectations
- Help student social skills and practice communication skills
- Encourage student to be involved - clubs or other extracurricular activities
- Encourage positive behavioral traits (good friend, drama-free, listening, etc.)

05

What will we do to help students who might have fallen behind because of Covid 19?

Helping students get back on track

- First six weeks embedding 4th grade TEKs
- Differentiated Instruction that meets your scholar at her level and helps her be successful on getting back on grade level
- We will use data to help tailor our instruction to specifically meet your scholar's learning needs
- Social emotional well being is the most important component in our scholar's learning

Any questions about the Back to School Information Video?

BACK TO SCHOOL INFORMATION VIDEO

We invite you to watch this video prior to this week's orientation. This is a general overview of back to school information. The information at orientation will be all about curriculum, and you will be given an opportunity to ask questions about the information on the video.

Solar Families

As the end of the year is approaching please:

- Locate any library books with DISD barcodes at home.
- ***Keep all library books and computers*** until the beginning of next year.
- Remember to keep library books and computers inside, clean and away from pets.
- You may check your library account here
  https://tinyurl.com/yaxmjg5o

If you have any questions please email or call Mrs. Campos:
ercarrera@dallasisd.org
972.749.4305

*Per DISD Library Media Services: Students WILL NOT be held at fault for not returning books to the library during this quarantine time frame.

Questions

Have you signed in yet? Use the link or scan the code!

https://bit.ly/2WOgOyH