

7th Grade - Week of May 11, 2020

Math:

- The student will understand how to do basic operations of simplifying expressions.

Science:

- Students will investigate the structure and function of cell parts.

Social Studies:

- The student will understand and identify how events and issues shaped the history of Texas during the Civil War and Reconstruction.

Reading:

- The student will understand and practice the elements of a story.
- The students will practice and demonstrate their knowledge of vocabulary and their use of multimedia.

Writing:

- Students will demonstrate and apply their knowledge of the writing process.
- Students will practice revising and editing skills.

NOTE: GT students receive accelerated instruction as well as enrichment via GT Student and Parent Resources in Google Classroom.

7th Math

Objectives

- The student will understand how to do basic operations of simplifying expressions.

For Parents

• Guide Students through the following activities:

- **Activity 1-** Have your student look at the [4th Quarter Math Vocabulary](#) sheet and they will copy the next 5 terms (16-20) into their Math Vocabulary Slides project. If they do not have internet access, you will use the Vocabulary Sheet that is in the packet this week and students will copy the next 5 terms (16-20) on a piece of paper.
- **Activity 2 -** Students will solve one step equations. Examples are given on the worksheet along with videos in the resource section.
- **Activity 3-** Students will solve one step equations. Examples are given on the worksheet along with videos in the resource section.
- **Activity 4 -** Students will solve two step equations. Examples are given on the worksheet along with videos in the resource section.
- **Activity 5 -** Students will solve two step equations. Examples are given on the worksheet along with videos in the resource section.

For Students: **Specific activity Instructions are attached [here](#) and uploaded on Google Form in Google Classroom.**

- **Activity 1:** This week you will continue your 4th quarter vocabulary project. Take the 4th quarter list and complete the next 5 (16-20) on a piece of notebook paper and take a picture and send it to your teacher.
- **Activity 2:** This week you will solve one step equations. Remember to perform the opposite operation in order to get the variable by itself. Use your notes and videos to help you.
- **Activity 3:** This week you will solve one step equations. Remember to perform the opposite operation in order to get the variable by itself. Use your notes and videos to help you.
- **Activity 4:** This week you will solve two step equations. Remember to perform the opposite operation in order to get the variable by itself. Do the add/subtract operation first and then the multiply/divide operation. Use your notes and videos to help you.
- **Activity 5 :** This week you will solve two step equations. Remember to perform the opposite operation in order to get the variable by itself. Do the add/subtract operation first and then the multiply/divide operation. Use your notes and videos to help you.

Additional Resources

- **Prodigy**
- **Videos:**
 - [One Step Equations Part 1](#)
 - [One Step Equations Part 2](#)
 - [Two Step Equations](#)

7th Science

Objectives

- Students will investigate the structure and function of cell parts.

Note: This work is to support understanding of the subject area.

For Parents

- **Guide Students through the following activities:**
 - **Activity 1** - Help students use the chart to complete the color by number.
 - **Activity 2** - Students can log in to Flocabulary through Clever.
 - **Activity 3**- Students create analogies for various cell organelles.
 - **Activity 4** - Students will design a campaign for the best organelle. They can do it online with a google doc or google drawing or can create a poster on a piece of paper.

For Students

- **Activity 1:** Use the [cell chart](#) to complete the [color by number](#). If you do not have certain colors, change the key. Remember you can use patterns if you have few colors available.
- **Activity 2:** Log in to Flocabulary through Clever and complete the cells assignment.
- **Activity 3:** Create an [analogy for the listed cell organelles](#) based on their functions. For example, a lysosome is like a janitor because it cleans up the waste of the cell.
- **Activity 4:** Choose your favorite organelle and run a [dirty campaign](#) to get it elected Most Important Organelle.

Enrichment Resources

[Journey through a cell](#) video (can use computer or cell phone- https://www.youtube.com/watch?v=8eKVspugxko&disable_polymer=true)

7th Texas History

Objectives

- The student will understand and identify how events and issues shaped the history of Texas during the Civil War and Reconstruction.

For Parents:

- **Guide Students through the following activities:**
 - **Activities 1 - 4-** Students will focus on completing the information over The Civil War, Reconstruction, and Government. Have them complete the questions for the activities below.

For Students: **Note:** IF you want to write directly onto the PDF, please open with Kami. Otherwise answer the questions on a sheet of notebook paper and be prepared to scan it or take a picture and email to your teacher. All the directions for the activities can be found on the first page.

- [Activity 1: Please complete questions 1-5](#) from The Civil War, Reconstruction, and Government assignment . Use the resources below to help answer the questions.
- [Activity 2: Please complete questions 6-10](#)
- [Activity 3: Please complete questions 11-15](#)
- [Activity 4: Please complete questions 16-22](#)

Additional Resources (will help with questions)

[Unit 08 Civil War, Reconstruction, and Government Learning Goals](#)

[Unit 08 Civil War, Reconstruction, and Government Timeline](#)

7th Reading

Objectives

- 1- The student will understand and practice the elements of a story.
- 2- The students will practice and demonstrate their knowledge of vocabulary and their use of multimedia.

Note: This work is to support understanding of the subject area.

For Parents

- **Guide Students through the following activities:**
 - **Activity 1-** Complete the survey for the week of May 11th. It will be emailed out and posted to your Google Classroom.
 - **Activity 2 -** Have students complete the vocabulary 2 activity. The online version is in the Google Classroom.
 - **Activity 3-** Have students complete a comic strip that tells a short story. They may choose from one of the styles.
 - **Activity 4 -** Have students complete the meme activity. The online version is in the Google Classroom.

For Students

- **Activity 1:** Students will complete the survey for the week of May 11th. It will be emailed out and posted to your Google Classroom.
- **Activity 2:** Students will complete [Activity 2 Vocabulary](#). The online version is in the Google Classroom.
- **Activity 3:** Students will create a comic strip that tells a short story. Choose from one of the styles. [Option 1](#) OR [Option 2](#) Use Kami to draw with the online version.
- **Activity 4:** Students will create a [school appropriate meme](#). The online version is in the google classroom.

Additional Resources

- **My Lexia Power Up - Students login through Clever**
- **Time for Kids- free currently Time.com**
- **Local Newspaper**
- **Ebooks -Soria on the library page allows students to check out ebooks**

7th Writing

Objectives

- Students will demonstrate and apply their knowledge of the writing process.
- Students will practice revising and editing skills.

Note: This work is to support understanding of the subject area.

For Parents

• **Guide students through the following activities: they may answer these things on a sheet of paper, Google Doc, or in their packet**

- **Activity 1:** Have your student look over the [Narrative Writing Board](#). They will choose one prompt from the choice board to write about. Encourage them to go through the entire writing process (planning, drafting, revising, editing, and publishing).
- **Activity 2:** Have your student complete the [Advice About My Teacher Worksheet](#). Have your student complete it online in a Google Document or on a piece of paper.
- **Activity 3:** Have your students complete the [Revise and Edit Quizizz](#). Please make sure your student uses their first and last name.
- **Activity 4:** Have your students keep a daily or weekly journal throughout this time. Have your student write about their experience doing distance learning. How does it compare to being in the classroom? Likes or dislikes?
- **Activity 5:** Give your student a blank piece of paper, notebook, or a word document to write a paragraph about seeing things through someone else's eyes. Give them the following prompt: Think of someone whose views and values are very different from your own. Now write a diary entry from their perspective, exploring why they see things this way. Make sure your student goes back to revise and edit their writing.

For Students

- **Activity 1:** [Narrative Writing Board](#): Choose one writing prompt from the choice board and write about that topic. Try to go through the whole writing process. Plan your draft, write your rough draft, revise and edit, publish your paper!
- **Activity 2:** Complete the [Advice About My Teacher Worksheet](#). You can write it in a notebook or in a word/Google Document.
- **Activity 3:** Complete the [Revise and Edit Quizizz](#). Make sure you use your first and last name.
- **Activity 4:** In a notebook or in a word/Google Document, journal about your experience with distance learning. How does it compare to being in the classroom? What do you like or dislike?
- **Activity 5:** Think of someone whose views and values are very different from your own. Now write a diary entry from their perspective, exploring why they see things this way. Please do this in a notebook or in a word/Google Document. Don't forget to revise and edit your finished piece. Submit this work to your teacher.

Additional Resources

- My Lexia - Students will log in through Clever.
- Quill.org