

# Parent Academy - 5th Grade Weekly News You Can Use

March 8-12 2021

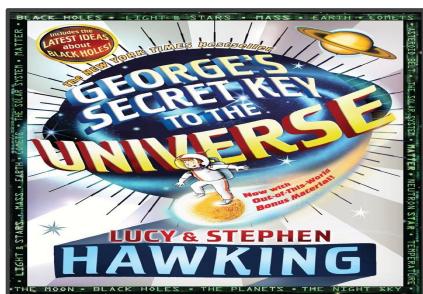


## English Language Arts Learning Focus

This week in our 5th grade classroom, we are continuing to read, explain and discuss our novel

### George's Secret Key to the Universe

written by Lucy & Stephen Hawking  
illustrated by Garry Parsons



As a class, we are discussing the different types of conflict that readers will find in a story. All stories have conflict - it can be between or within characters and/or with an event or situation. And remember, with conflict comes resolution :)

### Conflict/Resolution

- Most stories include a conflict and a resolution as part of the plot.
- The conflict is the problem or problems that the characters encounter in a story.
- The resolution is how these problems get solved.

Have a "Book Talk" and ask your 5th grader what the conflict between George and Ringo is in Chapter 19? Look at the pictures for clues:)



### Three Column Chart

| Character | Opponent | Conflict |
|-----------|----------|----------|
|           |          |          |

Students completed a 3 Column Chart to record the character's and story conflicts.

## Math Learning Focus



This week our 5th graders are hard at work solving 2 step word problems using strategies involving the multiplication of decimals and division of decimals :)

Dividing decimals can be tricky! But, the more problems you solve the easier it gets!

We are showing students different strategies and steps they can use. Here is a word problem we worked on together and the different strategies students used to solve for the answer -

### TRY IT Make sense of the problem

**Grant has 3.6 pounds of pretzels. He puts the pretzels into bags that each hold 0.3 pound. How many bags does Grant use to hold the pretzels?**

You can use the relationship between multiplication and division to understand the problem.

To solve  $3.6 \div 0.3 = n$ , think  $n \times 0.3 = 3.6$ .

Use place-value understanding to find the missing factor.

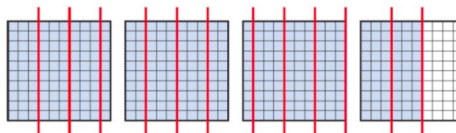
$$3.6 = 36 \text{ tenths}$$

$$0.3 = 3 \text{ tenths}$$

$$n \times 3 \text{ tenths} = 36 \text{ tenths}$$

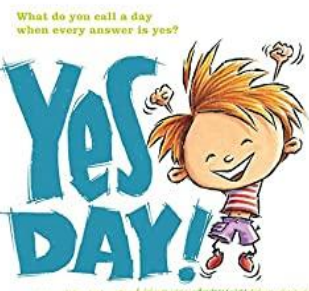
You can picture dividing by tenths with decimal grids.

Each large square represents 1 pound of pretzels.



You know the amount to be shared in equal groups and the size of each group.

Pick a day, any day and make it a "Yes Day" for you and your family! Click on the image for an awesome read-aloud! And then choose your day "SAY YES!"



### Divide decimals completely



Click on the image to watch a great video explaining the steps to dividing decimals. We watched this together as a class too!



# Academia de Padres- 5to. grado

## Noticias semanales que puede utilizar

Marzo 8-12, 2021

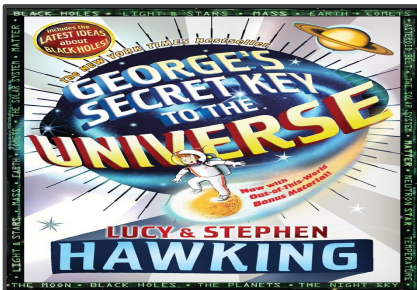


### Enfoque en el Aprendizaje de las Artes del Lenguaje del Idioma Inglés

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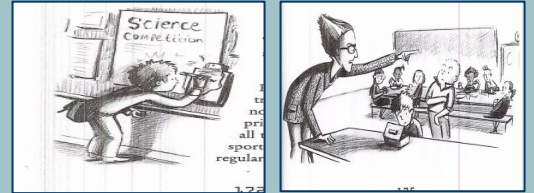


Como clase, estamos discutiendo los diferentes tipos de conflicto que los lectores encontrarán en una historia. Todas las historias tienen conflictos: puede ser entre personajes o dentro de ellos y/o con un evento o situación. Y recuerda, con el conflicto viene la resolución :)

#### Conflict/Resolution

- Most stories include a conflict and a resolution as part of the plot.
- The conflict is the problem or problems that the characters encounter in a story.
- The resolution is how these problems get solved.

Tenga una "charla sobre el libro" y pregúntele a su hijo de quinto grado. ¿cuál es el conflicto entre George y Ringo en el capítulo 19? Mira las fotos en busca de pistas:)



#### Three Column Chart

| Character | Opponent | Conflict |
|-----------|----------|----------|
|           |          |          |

Los estudiantes completaron una tabla de 3 columnas para registrar los conflictos del personaje y la historia.

### Enfoque en el Aprendizaje de Matemáticas



Esta semana, nuestros estudiantes de 5to grado están trabajando arduamente para resolver problemas de palabras de dos pasos usando estrategias que involucran la multiplicación de decimales y la división de decimales.

#### Divide decimals completely

Khan Academy

6:44

Haga clic en la imagen para ver un excelente video sobre cómo comparar decimales en una recta numérica. ¡También vimos esto juntos como clase!

¡Dividir decimales puede ser complicado! ¡Pero cuantos más problemas resuelvas, más fácil se vuelve! Estamos mostrando a los estudiantes diferentes estrategias y pasos que pueden usar.

Aquí hay un problema verbal en el que trabajamos juntos y las diferentes estrategias que los estudiantes usaron para resolver la respuesta:

#### TRY IT Make sense of the problem

Grant has 3.6 pounds of pretzels. He puts the pretzels into bags that each hold 0.3 pound. How many bags does Grant use to hold the pretzels?

You can use the relationship between multiplication and division to understand the problem.

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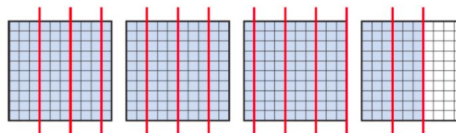
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$$n \times 3 \text{ tenths} = 36 \text{ tenths}$$

You can picture dividing by tenths with decimal grids.

Each large square represents 1 pound of pretzels.



You know the amount to be shared in equal groups and the size of each group.

Elija un día, cualquier día y conviértalo en un "Día Sí" para usted y su familia. Haga clic en la imagen para una lectura en voz alta increíble! Y luego elige tu día para "¡DÍGA SÍ!"

What do you call a day when every answer is yes?



Yes! It's by Amy Poole and Tom Lichtenheld!

