



Week: January 17-21

Monday's Activities. INTERMEDIATE (Gr. 6-8)

Theme: Let's Get Physical!

Story of the Week

[Soccer Sabotage: A Graphic Guide Adventure](https://bit.ly/3zvsbfU) <https://bit.ly/3zvsbfU>

Nadia is playing for her local soccer team, and they have made it all the way to the national tournament—against some very determined opposition. Unfortunately, Nadia's challenges don't just come from her opponents but from her teammates as well. After their coach is injured in a suspicious accident and the threats against the team mount, it is up to Nadia and her younger brother Devin to pull the team together and take a run at the championship. Another wild ride!

Let's Explore Literacy

Photo poetry writing assignment.

For this task, you will need to search for an image that inspires you.

Consider the following options for your brainstorming: famous painting, drawings, old family photos, cartoon, etc

Once an image is selected, answer the following questions:

1. What is the setting? Will you use a similar setting for your poem?
2. What feelings does the image convey?
3. What does this image convey that is unexpressed in words?
4. Does this image appeal to the 5 senses?
5. If you could identify a topic/theme from this image, what might it be?
6. What does this image leave you wondering?
7. What words pop into mind when you look at this image?

Let's Explore Math

Perfect Numbers

These are the numbers which equal the sum of all of their smaller factors. They are few and far between -- in fact, nobody knows how many there are. Only 47 perfect numbers are currently known. The only two less than 100 are 6 and 28, and the next smallest one is between 490 and 500. Factor the numbers between 490 and 500 to find the perfect number.

Perfect Number	Positive Factors	Sum of all factors excluding itself
6	1, 2, 3, 6	6
28	1, 2, 4, 7, 14, 28	28

Let's Explore Art and Movement

Complete the fitness challenge on the next page!

How many of each exercise can you do in 100 seconds?





Week: January 17-21

Tuesday's Activities. INTERMEDIATE (Gr. 6-8)

Theme: Let's Get Physical!

<p>Story of the Week</p>	<p>Soccer Sabotage: A Graphic Guide Adventure https://bit.ly/3zvsbfU</p>
<p>Let's Explore Literacy</p>	<p>Newspaper Editorials</p> <p>Newspaper editorials reflect and express the newspaper's opinion on an issue. You can find them in all sections of the newspaper. Editorials are opinion stories, but in order for an editorial to be effective, it must be backed up not only by an opinion but also by facts and evidence, and in many cases the editorial will also include relevant data. Find an editorial either in a newspaper, or online newspaper sources. Read the issue and answer the following questions:</p> <ol style="list-style-type: none"> 1.What is the position of this editorial? 2.List the opinion statements from this editorial. 3.How does the editorial tries to persuade you? 4.In your opinion, is this editorial effective? Why or why not? 5.Is there anything that could improve the editorial?
<p>Let's Explore Math</p>	<p>When exercising or playing soccer like Nadia, your heart beats fast!</p> <p>How long does it take for your heart to beat 1000 times?</p> <p>If you started counting at midnight tonight, when would you count the millionth beat? What about the billionth beat?</p> <p>How does this change if you're doing exercise?</p> <p>Write an equation to help you estimate without having to count each beat.</p>
<p>Let's Explore Art and Movement</p>	<p>Sketch a Still Life</p> <p>Find a peaceful place for your sketch. It could be in the park, in your yard, on a balcony or a view from your window. Sketch what you see. Try to incorporate the basic shapes you see, different texture techniques, varying line styles and pay attention to light and shade. Try with a pencil and then with colour. For a challenge complete your sketch using only primary colours for an abstract feel. Other cool things to draw:</p> <ul style="list-style-type: none"> • an eye • dreams in a bottle • mountains and moon • someone running away • door to the universe • treehouse • A water reflection



Week: January 17-21

Wednesday's Activities. INTERMEDIATE (Gr. 6-8)

Theme: Let's Get Physical!

Story of the Week

[Soccer Sabotage: A Graphic Guide Adventure](https://bit.ly/3zvsbfU) <https://bit.ly/3zvsbfU>

Let's Explore Literacy

6-word memoir

A memoir is a story about your life, important moments that you want to share with others that tell about what's important to you, what you value, and what you want others to know. You will engage in a reflective activity and write one or several 6-word memoirs about important moments in your life. Your task:

1. generate a list about what is important to you, things that are happening right now in your life, character traits, your hobbies, values, dreams and aspirations, etc.
2. Read these sample 6-word memoirs • Asked to quiet down, spoke louder • Wasn't noticed so I painted a train • Left cell phone on car roof • Working hard on my teacher look • Endless summers, walking the beach tog • I never finish anything, except cake
3. From the list you generated, create your own six word memoir, and create one for each character in the Soccer Sabotage graphic novel.

Let's Explore Math

Imagine you have a piece of paper as long as a soccer field and you folded it in half (doubling its thickness, and then in half again (doubling it again), and then in half again (and so forth), how many times could you fold it?

Write an equation to explain your thinking.

Let's Explore Art and Movement

Delaunay applied his pictorial language of simultaneous contrasts of colors to circular forms. These paintings innovative because they no longer refer to the external world but rather to the non-objective realm. Yet, as Relief; Rhythms demonstrates, there is an allusion to the celestial bodies of the sun, the moon, and the planets. Circular forms of bright hues of red and blue are affixed to the white background and seem to float in space. This effect is the result of Delaunay's dedication to studying the play of colors in rays of light, prisms, and halos formed around light bulbs.



Rhythm, Joy of Life
Abstract art by: Robert Delaunay

Answer the following question about the sculpture

What objects do you see in the work of art in front of you?

- What is going on in this work of art? Share what you see happening, no matter how small.
- How is nature captured in this sculpture?
- Why do you think it is called "Struggle"?
- How does the artist capture this concept? Write a paragraph explaining what this means to you.



Week: January 17-21

Thursday's Activities

INTERMEDIATE (Gr. 6-8)

Theme: Let's Get Physical!

Story of the Week

Soccer Sabotage: A Graphic Guide Adventure <https://bit.ly/3zvsbfU>

Let's Explore Literacy

You are invited to join a discussion as a guest on a popular podcast.

The topic of the day is whether Nadia makes the right choices or the wrong choices in the Soccer Sabotage graphic novel.

Prepare a brief speech expressing your thoughts on the topic.

Let's Explore Math

14 basketball players equally shared 6 large pizzas and 6 volleyball players equally shared 2 large pizzas.

Who got to eat more pizza, a basketball player or a volleyball player?

Let's Explore Art and Movement

Art Inspires Art

Does music or art inspire you to create?

Would you create different types of art depending on the music you are listening to?

Would you create different music depending on the art you are looking at?

- Listen to a variety of music and capture your ideas, images and thoughts that you could use to create artworks.

- What soundscape are you inspired to create?



Week: January 17-21

Friday's Activities

INTERMEDIATE (Gr. 6-8)

Theme: Let's Get Physical!

Story of the Week

[Soccer Sabotage: A Graphic Guide Adventure](https://bit.ly/3zvsbfU) <https://bit.ly/3zvsbfU>

Let's Explore Literacy

Create an advertisement for Soccer Sabatoge, encouraging others to read it. It can be a brochure, poster, video or audio recording.

Use the descriptive language techniques touched on earlier in the Learn at Home activities.

Let's Explore Math

The sum of my numerator and denominator is 1 less than a perfect square.

Their difference is 1 more than a perfect square.

Their product is 1 less than a perfect square.

What number am I?

Let's Explore Art and Movement

Found Objects Colour Wheel

Go on a colour exploration. Using found items from around the home create your own colour wheel.

Extend the creativity and gather items from outside to create a natural colour wheel.

