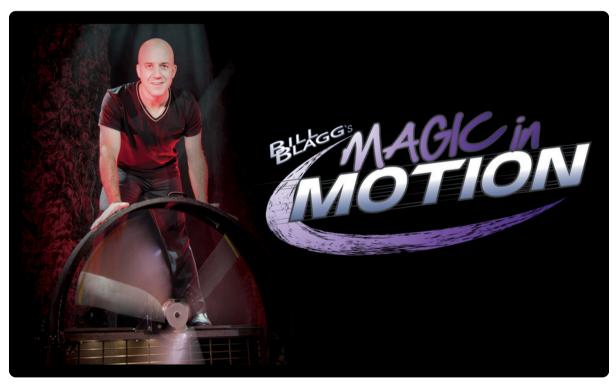


CURRICULUM CONNECTIONS

Bill Blagg's Magic in Motion







What's included in Curriculum Connections:

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Know Before you Go:

- Arrive at the theater 15 to 20 minutes before show time.
- Allow extra time for Broward County traffic. We are unable to start a show late.
- If you come by bus, please stay on the bus until greeted by an usher.
- If you arrive by any other mode of transportation, please gather your party together outside of the theater and enter as an entire group.





Dear Educators,

We are excited to present this Curriculum Connections



(Study Guide) as a valuable resource to support your teaching journey. This guide has been carefully designed to offer engaging and meaningful activities for use in your classroom before and after seeing a performance at The Broward Center's Amaturo Theater and/or The Parker. Each section is structured to make it easier for you to integrate cross-curricular connections, providing a seamless experience for students to deepen their understanding while exploring the creative process.

The activities and lessons in this guide have been intentionally crafted to complement Florida's B.E.S.T. standards. By utilizing these resources, you will be able to foster a dynamic and creative learning environment while ensuring students meet key academic goals. We encourage you to adapt the materials to best fit your classroom's needs and objectives, empowering students to think critically and creatively across all disciplines.

We want to take a moment to express our sincere appreciation for the passion and dedication you bring to your classrooms every day. Your commitment to infusing art-full moments into education not only enriches your students' learning experiences but also ignites their curiosity and creativity. Thank you for inspiring the next generation of thinkers, creators, and innovators. We pay tribute to the impact you have on your students' lives. Consider joining the Teacher's Lounge (QR code below) to be notified of special events and discounts just for teachers. Finally, our gratitude to Nicklaus Children's for their commitment to our Smart Stage Matinee Series.

We look forward to seeing you at the theater this year!

Broward Center Education Team education@browardcenter.org

"As South Florida's only specialty-licensed hospital exclusively for children, Nicklaus Children's provides expert pediatric care tailored to every stage of development. Nicklaus Children's is proud to support early learning through the Smart Stage series, nurturing young minds alongside their health. "





Where Your Child Matters Most™

Theater Etiquette

There is so much that goes into creating a show for the stage. Behind the scenes, there are people who control the lights and the sound, the sets and the props. There are directors, writers, producers, musicians, and choreographers. So many people work together to create the performance you and everyone in the audience watches.

It is helpful to remind students of appropriate audience etiquette by explaining and discussing WHY these rules of behavior are important:

- Restroom visits are best made prior to the performance.
- Listen carefully to the ushers and your teachers. This gets everyone to your seats quickly and ensures a pleasant experience.
- Turn watches and cell phones to silent.
- Walk single file, hold hand rails as you use the steps for your safety.
- Listen carefully to each performer. They are working hard to entertain and inform with lots of clues about the story.
- Refrain from TALKING. This allows everyone to enjoy the show without distraction. Sometimes we think that if we whisper it is okay. But, if everyone in the audience whispers, it becomes disruptive.
- Laugh if something is funny, but not too loudly, you don't want to miss any dialogue.
- Photography and recording are not permitted.
- Pay attention to the lighting, scenery, costumes and music. All of these elements help provide more details to tell the story in an interesting way.
- Applaud (clap) and laugh at the right moments. This shows the performers that you respect and appreciate their work.

From Page to Stage



Books make wonderful theater! When adapting a book however, changes must be made to the plot, setting and/or characters to accommodate the length of the play or to help bring the show to life on stage!

Vocabulary to share with students:

Adaptation: Something that has changed so that it can be presented in another form.

Playwright: A person who writes plays.

Lyricist: A person who writes the words of a song.

Composer: A person who writes music.

Author: A person who writes something such as a book or an article.Characters: the individuals portrayed by actors in a play or musical.Director: A key creative figure in theater responsible for overseeing the artistic aspects of a production.

How many of these famous adaptations do you know?

Legally Blonde/Les Miserables/The Wonderful Wizard of Oz/ Mary Poppins/How the Grinch Stole Christmas/The Color Purple/ A Christmas Carol/The Secret Garden/ Charlie and the Chocolate Factory/Cinderella/Alice in Wonderland/ Beauty and the Beast/Romeo and Juliet

SYNOPSIS:

About Bill Blagg:

To say that Bill Blagg has had a magical life would be no exaggeration. He received his first professional magic book from his great-grandfather, which eventually led to building magic props with his dad. These early beginnings paved the way for what is now known as The Magic of Bill Blagg.

Today, Bill is one of the nation's top touring illusionists. His theatrical brand of magic thrills thousands of people every single year. Bill's live performances leave people in complete disbelief as he creates the impossible in a way only he can do.

Bill prides himself in performing new, never-before-seen illusions such as the world's only rideable hoverboard. He is also known for instantly teleporting across theaters, squishing his body from 6 feet to 6 inches tall, passing through the blades of an industrial fan, and much more!

Bill constantly receives standing ovations from those who experience his one-of-a-kind talents. He looks forward to sharing his blend of magic, personality and performance with you!

Both magic tricks and science experiments can leave people scratching their heads in amazement. Sometimes it seems there's not much difference between magic and science.

What are magic tricks anyway?

Magic tricks are really just illusions.

The magician knows the secret of how to do the trick. However, to the audience the trick looks like magic because they don't understand how the trick was done.

Many magic tricks are really just simple **science** experiments. The magician adds a few magic words and makes you believe that something supernatural and mysterious is happening.

Magicians are master showmen and work very hard to fool audiences by using misdirection and manipulating their senses.

In the end, there's a scientific explanation for how the trick works that has nothing to do with magic or magic words.

I LAC

Students can create a TABLEAU to retell a story or summarize a key event. For example, after reading a book or a historical event, students can work in groups to create a frozen scene that represents an important moment. This helps students grasp key plot points, character emotions, and overall themes, while also practicing critical thinking, problem solving and summarization skills.

Introduction to Tableau-Creating Images

With students standing in a circle, introduce Tableau

• A Tableau is a STILL IMAGE or PICTURE demonstrating an idea, person, or thing. It is as if a moment of action from a play, show or musical is frozen.

• Tableaus are SILENT

• Tableaus are strong when they use DIFFERENT LEVELS.

Practice Multiple Levels

• Tell students to think about if there are levels between 1 and 10

1 is as low as you could possibly go,

10 is as high as you could go without jumping

5 is you standing still at normal height

Let's practice showing different levels. The teacher will call out different levels (1–10) and have students demonstrate those levels.

Now let's practice Tableau

• Instruct students to practice individual still images by creating an image/picture of the prompt BY THEMSELVES of the following (provide one at a time) while they try to use different levels.

Count 1-2-3 Freeze and then Relax in between each as the students create their Tableau.

- How they are today
- A tree feeling
- A frog on a lily pad

Tableau in GROUPS

Have them find a partner or a group (teacher's choice)
Their job is to create TOGETHER AND WITHOUT TALKING a Fountain.
Have student groups share their images with the rest of the class.

TEACHER'S NOTE:

Here are a few key reasons why tableau is particularly helpful for students:

1.<u>Collaborative Learning</u>: It promotes teamwork. Students work together to create a scene, which helps them learn about collaboration, communication, and understanding different perspectives.

 <u>Engagement and Focus</u>: Tableau keeps students engaged by giving them an active role in the learning process. Rather than passively watching, they are physically involved, which can help with focus and retention of the material.
 <u>Simplifies Complex Ideas</u>: For students, breaking down a story into key moments and actions (via tableau) makes it easier to understand complex ideas, emotions, or historical events, especially when the abstract nature of the story might be difficult to grasp.







Try these scenes in groups with your class and decide which laws of motion they are:

- 1. An invisible tug of war
- 2. Lifting a very heavy box
- 3. Swimming using arms and legs all the way around an olympic sized pool (classroom)
- 4. Astronauts floating in space
- 5. Student's choice!



BILL BLAGG'S MAGIC IN MOTION VOCABULARY

Motion: a change in position compared to a place or an object that is not moving Force: push or pull on an object.

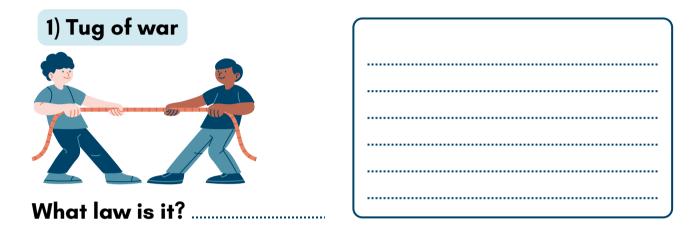
Unbalanced Force: a force that causes a change in the motion of an object Push: a force that moves an object away from something Pull: a force that moves an object toward something Gravity: a force that pulls objects toward each other Mass: the amount of material that makes up an object **Energy:** the power to make matter move or change Friction: a force that slows or stops motion between two surfaces that are touching Speed: rate of motion, or the measure of the distance an object travels in a certain amount of time Velocity: how fast and in what direction an object is moving. Speed and direction of a moving object Position: where an object is in relation to the objects around it Simple Machine: something that uses force to make work easier Fulcrum: fixed point on which a lever rests Lever: a simple machine made up of a stiff bar that moves freely around a fixed point Kinetic Energy: the energy of motion Potential Energy: stored energy, energy caused by position **Pressure:**(as in barometric pressure) the weight of the air Newton's Laws of Motion: three fundamental laws of classical physics developed by Sir Isaac Newton that

describe the relationship between an object and the forces acting upon it.

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Newton's Laws of Motion

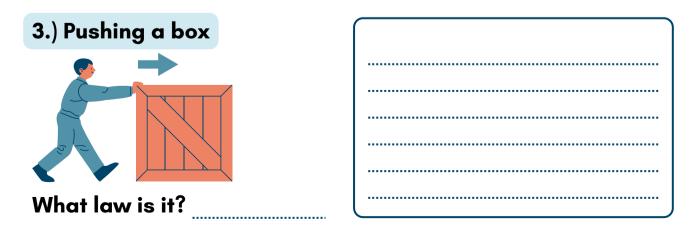
The following illustrations exhibit samples of Newton's Law of Motion. Identify what law of motion each illustration exhibits and explain why.







What law is it?



FC Use the	PRCES words below to fill in the	blanks.	IC IN MOTION
strength	ords may be used more th speed	pull	
push	direction	shape	
A force is a	a or a		that causes an object to
change its	, its		and even its
Forces hav	e two important properties:		and
True or F	alse?		
1. Every	force has an equal and opposite	e force acting	on it:
2. Gravit	y is an example of a force:		
3. Forces	come in pairs:		
4. A forc	e can make an object speed up	, but can not n	nake it slow down:
5. Motion	n is when something changes its	position:	
6. Forces	only work when they are in direct,	physical conta	ct with each other:
7. If two	forces are the same strength, th	ne object will n	nove:
	g moves unless a force acts on i	it:	
8. Nothin			
	ect will only move when the opp		are balanced:

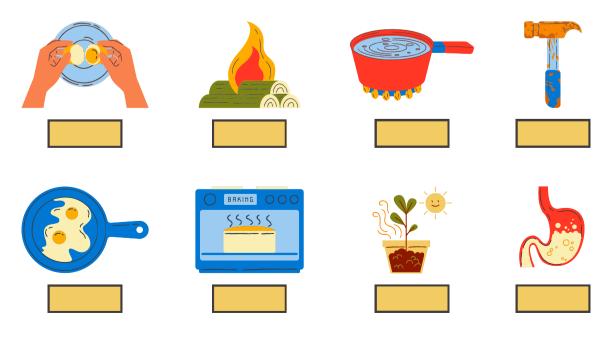
Explain how forces work when an item is at rest:

BILL BLAGG'S MAGIC IN MOTION CHANGES IN MATTER

Identify whether a given situation is a physical or chemical change. Write PC for physical change and CC for chemical change.

- A piece of paper is torn in half.
 A banana turns brown after being left out for a few days.
 Ice cubes are left out on a warm day and melt into liquid.
 A nail rusts after being exposed to air and moisture.
 A piece of bread is toasted in a toaster and turns brown.
 A glass of water is heated and starts to boil.
 - 7. Mixing vinegar and baking soda, causing a fizzy reaction.
 - 8. Carving a piece of wood into a bird sculpture.

Label whether a given illustration is a physical or chemical change. Write PC for physical change and CC for chemical change.



BILL BLAGG'S MAGIC IN MOTION MAGIC WAND

You find a magic wand. What do you do with it? Write a wellconstructed paragraph outlining your plan.

I found a magic wand and





Use the key below to help you crack the code!

a	b	С	d	е	f	g	h	i	j	k		m
1	2	3	4	5	6	7	8	9	10	11	12	13
n	ο	р	q	r	S	t	u	V	W	х	У	Z
14	15	16	17	18	19	20	21	22	23	24	25	26

9	1	13	23	15	18	20	8	25

9	1	13	22	1	12	21	5	4

9	1	13	12	15	22	5	4

9	1	13	2	18	1	22	5

9	1	13	5	14	15	21	7	8

Student to Family Cooperative Activity Ideas:

- Create a home theater space: Dedicate a specific area in your home as a temporary theater space. It can be anywhere with a little bit of space to "put on a show". Create a cozy ambiance with lighting and comfortable seating.
- Create tickets and programs: Design and print them at home or even hand made. Deliver the tickets to family members, and the programs can include information about the performance, cast, and crew. This adds a touch of authenticity and excitement.
- Snack bar and concessions: Set up a snack bar or concessions stand with a variety of treats and refreshments. You can even create special themed snacks related to the performance you are watching.
- Interactive viewing experience: Encourage audience participation during the performance. For example, during a musical, you can sing along to the songs and clap during applause-worthy moments!
- Post-show discussions: After the performance, have a family discussion about the show. Share your thoughts, favorite moments, and discuss the themes or lessons portrayed. This can foster critical thinking and encourage creativity in your kids.
- Remember, the goal is to create a memorable and immersive experience. Adapt these ideas based on your family's preferences and the resources available to you. The key is to have fun and enjoy the theater experience in your digs!



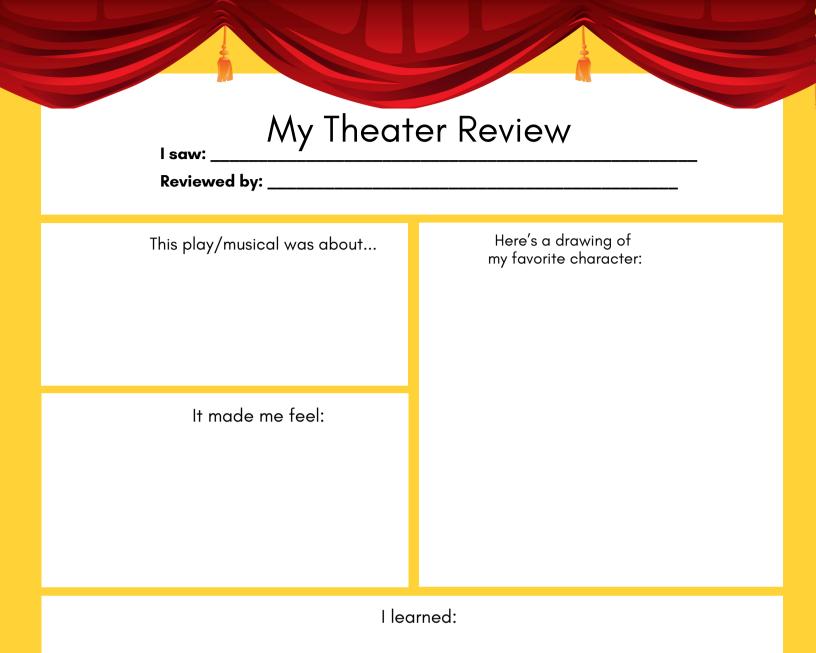
Additional Activity Ideas:

- Memory jars: Create a memory jar with your children. Write down favorite childhood memories on small pieces of paper and put them in a jar. Each week or month, take turns pulling out a memory and sharing it. This can spark conversations and lead to further discussions about your childhood experiences, and theirs too!
- Bedtime stories: Instead of reading traditional bedtime stories, take turns sharing personal stories from your childhood. These could be tales of adventure, funny incidents, or heartwarming experiences. This can create a strong bond between you and your children as you share personal narratives.
- Encourage your kids to create their own journals or scrapbooks to document their childhood memories. Take the opportunity to share your childhood stories as you help them with their own projects. You can even contribute by adding some of your own stories or mementos to their journals.
- What was your favorite song, band or genre growing up? Play a few songs for your child/children and let them play a few of their favorites for you!
- Create traditions with your child/children!: Establish special rituals or traditions that you can share. It could be a weekly movie night, cooking together on weekends, going for a walk after dinner, or singing at the top of your lungs before bedtime.

Standards Alignment: The Magic of Bill Blagg

Standards Alignment: The activities in this guide are aligned with the standards listed below. When teachers incorporate the arts, they increase student engagement, offer multiple points for students to access the curriculum, and provide alternate means for students to demonstrate what they know.

	Florida's Benchmarks for Excellent Student Thinking (B.E.S.T.)/NGSSS
×	Kindergarten through Grade 12/ English Language Arts
ELA.K12.EE.1.1	Cite evidence to explain and justify reasoning.
ELA.K12.EE.2.1	Read and comprehend grade-level complex texts proficiently.
ELA.K12.EE.3.1	Make inferences to support comprehension.
ELA.K12.EE.4.1	Use appropriate collaborative techniques and active listening skills when engaging in discussions in a variety of situations.
ELA.K12.EE.5.1	Use the accepted rules governing a specific format to create quality work.
ELA.K12.EE.6.1	Use appropriate voice and tone when speaking or writing.
	Next Generation Sunshine State Standards/Science
SC.3.P.10.2	Recognize that energy has the ability to cause motion or create change.
SC. <u>4.P.</u> 10.2	Investigate and describe that energy has the ability to cause motion or create change.
SC. <u>5.P.</u> 13.1	Identify familiar forces that cause objects to move, such as pushes or pulls, including gravity acting on falling objects.
SC. <u>5.P.</u> 13.2	Investigate and describe that the greater the force applied to it, the greater the change in motion of a given object.
SC. <u>6.P.</u> 13.3	Investigate and describe that an unbalanced force acting on an object changes its speed, or direction of motion, or both.
SC. <u>7.P.</u> 11.2	Investigate and describe the transformation of energy from one form to another.



I gave this play/musical stars.



We'd love to hear from you! If you'd like to submit this review, please send to jenriquez@browardcenter.org 16