

EDUCATION
WORKSHOP

Magic in
Motion

with Bill Blagg

BILL
BLAGG'S
MAGIC in
MOTION



CHARLESTON
GAILLARD
CENTER

MEET THE ARTIST // Bill Blagg



ABOUT THE SHOW

Bill Blagg's Magic in Motion melds the fascination of magic with the wonders of physical science to create an unbelievable educational experience! In this highly visual, interactive show, students will be on the edge of their seats as they explore how science creates magic right before their very eyes! Their jaws will drop in amazement as ordinary objects come to life, while others defy gravity with a simple clap of the hands and so much more!

Students will learn first-hand how to create illusions using core scientific principles such as force, energy, friction, motion and more. Together with Bill they will apply these principles in a variety of magical experiments that will bend the laws of science and create the impossible! Science and magic will collide as students instantly become stronger than their teachers, stop moving objects with their minds and even make a teacher's cell phone invisibly travel through time! You have to see it to believe it!

Magic in Motion is a magic filled, educational experience that is designed to inspire students to investigate how physical science can create magic while also playing an important role in their daily lives!

CHECK OUT THE LINKS BELOW TO LEARN MORE

[Interviews with Bill Blagg](#)

[Sneak Peak into the Magic](#)

**Magic in
Motion**

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EXPLORE // Classroom Workshops



Scientific Method: Solids, Liquids, Gases

In this activity, students will explore the different states of matter by creating bouncy balls. Students will observe matter changes from one state to another.

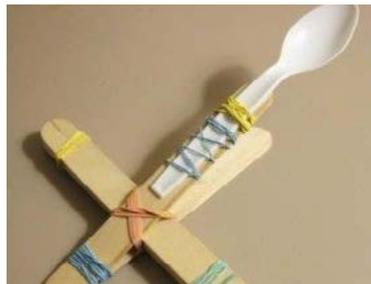
[VIEW LESSON PLAN](#) ▶



Scientific Method: Chemical Reactions

In this activity, students will conduct an experiment using the scientific method to observe chemical reactions. By testing different liquids, students will record the speed and outcome of each chemical reaction.

[VIEW LESSON PLAN](#) ▶



Steam Challenge: Marshmallow Catapults

In this activity, students will be engineers and design marshmallow catapults. Following the engineering process, students will build, test, adjust, and draw conclusions.

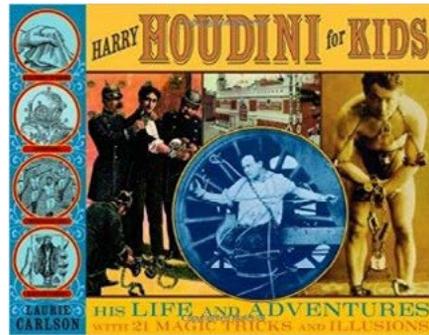
[VIEW LESSON PLAN](#) ▶

CHECK OUT THESE VIDEOS:

[Brainpop: Scientific Method](#)

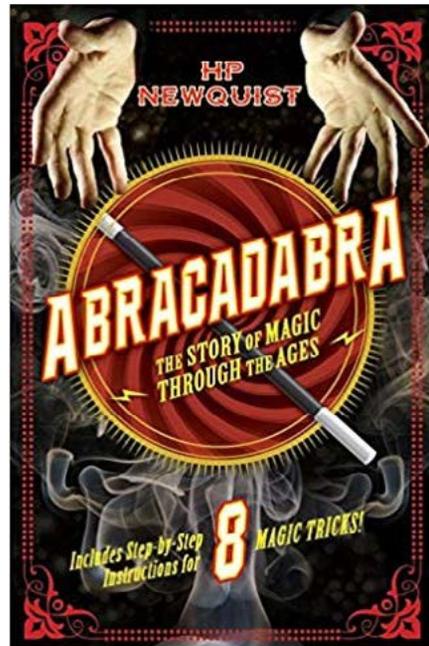
[Bill Nye the Science Guy:
Phases of Matter](#)

CONNECT // History of Magic & Illusions



Harry Houdini for Kids by Laurie Carlson

This fascinating biography looks at all the facets of Houdini's amazing life and includes 21 magic tricks and illusions for a hands-on learning experience. Children will be inspired by this Jewish immigrant who grew up in poverty and, through perseverance and hard work, went on to become one of the most popular and successful entertainers of all time. Kids will learn how he devised his most legendary stunts and will also learn the science and logic behind many of Houdini's acts including his famous milk can escape.



Abracadabra by HP Newquist

In this nonfiction narrative of magic through the ages, HP Newquist explains how the world's most famous tricks were created. From the oracles of ancient Egypt and the wizards of medieval Europe on to the exploits of Houdini and modern practitioners like Criss Angel, this book unlocks the secrets behind centuries of magic and illusion.

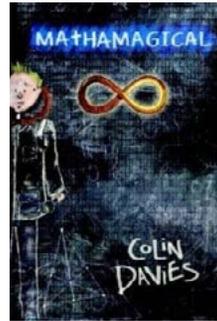
CHECK OUT THESE VIDEOS:

[Discovery Channel: Houdini](#)

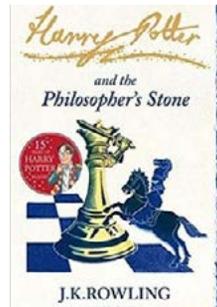
[Britain's Got Talent](#)

ENHANCE // Bringing Magic into the Classroom

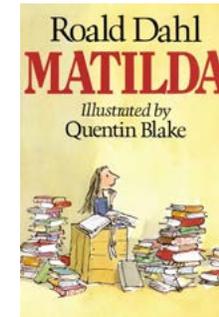
Magical Literature



Mathamagical by Colin Davies This charming yet informative children's novel can be read to children as young as 5 and read by all ages. Influenced by Alice in Wonderland and the works of Roald Dahl, the story follows a young boy and a talking snake traveling from this world to one filled with imagination. Being the world is populated by numbers and mathematical symbols the rules to which they live teaches Ben, the boy and the reader, about basic mathematics ideas without having to do a single sum.



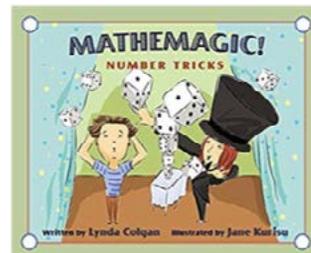
Harry Potter Series by J.K. Rowling When mysterious letters start arriving on his doorstep, Harry Potter has never heard of Hogwarts School of Witchcraft and Wizardry. They are swiftly confiscated by his aunt and uncle. Then, on Harry's eleventh birthday, a strange man bursts in with some important news: Harry Potter is a wizard and has been awarded a place to study at Hogwarts. And so the first of the Harry Potter adventures is set to begin.



Matilda by Roald Dahl Matilda is a sweet, exceptional young girl, but her parents think she's just a nuisance. She expects school to be different but there she has to face Miss Trunchbull, a

menacing, kid-hating headmistress. When Matilda is attacked by the Trunchbull she suddenly discovers she has a remarkable power with which to fight back. It'll take a superhuman genius to give Miss Trunchbull what she deserves and Matilda may be just the one to do it!

Magic and Math



Mathakazam! With this book, math becomes magic for kids! The secrets revealed in Mathemagic will have kids outwitting everyone with their superior computational skills, mystifying friends by plucking secret numbers from their minds and learning the mathematical secrets of the ancients. The book includes step-by-step instructions and explanations of how and why these number tricks work. As kids work their way through each trick, they will learn math concepts including calculation, multiplication, prime factors, the Nine Principal, the Binary Number System and more. [CLICK HERE FOR TWO FUN EXAMPLES!](#)

Magic on the Internet

[Visit a Museum of Illusions](#)

[Watch a Video Tour of the Museum](#)

[Explore A Magical College in Africa](#)

[Enroll in Magic Classes](#)