

Inkheart

Science

Butterfly Wings

Butterflies are described throughout the Inkheart. Study butterflies and illustrate the life cycle. Draw a butterfly keeping the wings perfectly symmetrical (the same). Then label the butterfly like a scientific diagram.

Science Glossary

One of Maggie's favorite books has an excellent science glossary. Notice science words throughout the book, or even around you every day. Create your own science glossary. Leave space so you can list words alphabetically. If you come across a word you don't know, learn about it! Add pictures to illustrate your words and concepts.

Technology

Be Captured in Inkheart

Visit <http://www.scholastic.com/inkheart/> to step into character, write an editorial, learn about Cornelia Funke and visit her home, see excerpts from the book, view pictures from the movie, and more!

Engineering

Design a Device

What if you could enter the pages of your favorite books? What would happen if you entered a book with villains and harrowing situations? Imagine yourself as a character in one of your favorite stories, or within the pages of Inkheart. What device could you dream up to help? Use the Engineering Design Process (imagine, plan, create, test, improve) to develop a device to assist characters in a book of your choice. Draw it in a detailed diagram; build it from whatever you have available (Legos, cardboard, straws, etc...). Test it out with a friend, a toy, or just your imagination!

Art

Create a Fantasy Collage

Use old magazines, scraps, paper, paint, colored pencils, glitter – anything you have on hand – and create a fantasy collage. Imagine stepping into your favorite book, traveling to the center of the Earth, or landing on a new planet. Create a collage with as much crazy fantasy as you can dream of. If you feel inspired, write a story set in your new land.

Math

Make the Movie

Inkheart was made into a movie in 2009. Try to create a budget and figure the total cost to create a full scale movie production. Imagine how many actors and extras you'd have to pay, the cost to film on location, the cost of the set design. Look up actual movies costs and compare them to your figures. Recalculate until you think you are right. Then check online to see the real costs.

Recommended Resources

Butterflies: <http://www.kidsbutterfly.org/>

StudyJams Symmetry: <http://studyjams.scholastic.com/studyjams/jams/math/geometry/lines-of-symmetry.htm>

Symmetry Artist: <http://www.mathsisfun.com/geometry/symmetry-artist.html>

Story Starters: <http://www.scholastic.com/teachers/story-starters/>

Share What You're Reading: <http://teacher.scholastic.com/activities/swyar/>

Create and Share Books Online: <http://www.bookemon.com/>

Calculating Movie Costs: <http://www.anomalousmaterial.com/movies/2010/03/the-cost-of-making-a-hollywood-movie/>

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