



Fairy Tale Science

Teacher Name: Jen Trask

Class Cost: \$7

Ages served: Green

Prerequisites (if any): Just have an eager mind to learn.

Class Description: We will be reading popular fairy tales and doing hands-on science experiments to see if some of the things that happen in the stories can really happen.

Week 1: Reading Liar, Liar.

We will read this story then do a science project to see how our bodies react when lying

Week 2: Reading Mulan-

We will read this story then do a Science project to see why it's effective to have both eyes open when aiming at a target in the distance.

Week 3: Reading Princess and The Pea- We will read this story then do a Science project on how to trick your senses.

Week 4: Reading The Frog Prince-

We will read this story then do a Science project to see what makes objects float or sink.

Week 5: Reading Ali Baba And The Forty Thieves-

We will read this story then do a Science project to see how sound waves affect nearby objects.

Week 6: Reading The Bremen Town Musicians-

We will read this story then do a Science project to see how tension changes sound.

Week 7: Reading Hansel And Gretel- We will read this story then do a Science project to see how we would find our way through a forest.

Week 8: Reading The Tortoise And The Hare-

We will read this story then do a Science project to test reaction times.

Week 9: Reading Rapunzel-

We will read this story then do a Science project to learn how much weight a strand of human hair can hold.

Week 10: Reading Goldilocks And The Three Bears-

We will read this story then do a Science project to test the laws of physics on things cooling down.

Week 11: Reading The Emperors New Clothes-

We will read this story then do a Science project to learn about optical illusions.

Week 12: Reading The Three Little Pigs-
We will read this story then do a Science project to see how strong you would have to huff and puff to blow a house down.