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**Wondering and Asking Questions**

Family

The books and activities in this kit are designed to inspire wonder, curiosity and juicy questions.

**Informational Guide**

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The books and activities in this kit are designed to inspire wonder, curiosity and juicy questions.

**What Do You Do With an Idea? by Kobi Yamada**

Supporting Books:

*Suddenly! By Colin McNaughton*

*I Ain’t Gonna Paint No More by Karen Beaumont*

*Only One You by Linda Kranz*

Ada Lovelace, Poet of Science by Diane Stanley

**Explore**

Questions:

1. What is an idea?
2. Have you ever had one?
3. Where do ideas come from?
4. Can ideas follow you if you try to ignore them?
5. What is magical about ideas?
6. What does it mean to feed an idea and make it grow?
7. If an idea spreads is it no longer yours? Does it matter?
8. If you have an idea how do you make it real?
9. What does it mean when an idea takes on a life of its own?
10. How does an idea change the world?

Manipulatives:

* Marble magnets
* Bar magnets
* Fabric squares

***Not Supplied:***

Tubes (toilet, paper towel, wrapping paper, etc.)

 Paper

Let the children explore the properties of the magnets. How do the magnets stick to one another? If you hold them apart, can you feel them tug at each other? How far away do you have to hold them before you don’t feel it anymore? How can they use the tubes to make a tunnel they can manipulate the marbles through? Do the magnets work on the paper and the fabric? Why? What about through the paper? The fabric? Combinations? How any layers of paper before the magnets no longer attract each other?

**Create**

Make an idea! Write your idea on a piece of paper. Put it inside the egg. Now make a little critter from your egg using the materials provided. Take it home and care for it.

Supplies:

* Plastic eggs
* Construction paper
* Chenille stems
* Gems, markers Scissors
* Glue

**Share**

Talk about their ideas, how they will care for them and ways they can use their ideas. How can you tell when an idea is ready to go out into the world?