

## NON-TEXTBOOK LESSON 109: LITERATURE IN ACTION (SCIENCE & TECHNOLOGY)

TASK A: Match the pictures with the correct instruction.



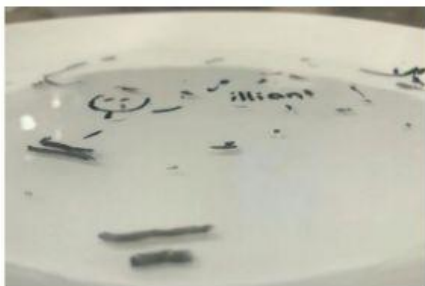
Carefully pour the water into the dish. Make sure you do this slowly and close to the edges of your drawings.



Prepare a dry erase marker, a ceramic plate and some water in a cup.



As you pour watch as your drawing starts to peel off of the plate.



Grab your dry erase marker and draw anything you'd like directly onto the ceramic plate.



## SCIENTIFIC INQUIRY

by Susan Blackaby

Scientists are like explorers,  
using what they know and see  
to blaze a trail that, step by step,  
will lead to new discoveries:

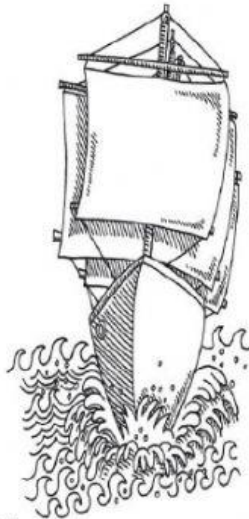
Formulate, distill and focus,  
narrow down, define the gist,  
determine scope and pinpoint locus—  
this is your **hypothesis**.

Gather all the stuff you need,  
to put in play the machinations.  
Document the happenings—  
these comprise your **observations**.

What things change and what things stick?  
Record the outcomes and effects.  
Don't presume and don't predict—  
collect the **data**: just the facts.

Combine the concrete things you see  
with what you know and trials you test.  
Interpretation is the key—  
**results** are where you end the quest.

© 2014 Susan Blackaby from *The Poetry of Science* by Sylvia Vardell and Janet Wong



## TASK B: Answer these questions.

1. What is the title of the poem?

.....

2. Who is the poet?

.....

3. How many stanzas are in the poem?

.....

4. Write down all the rhyming words that you found in the poem.

a.....

b.....

c.....

d.....

e.....

f.....

g.....

h.....

## TASK C: Spell these words correctly.

1. meupres - .....

2. sssniettc - .....

3. soidviscere - .....

4. tada - .....

5. nvossatbeori - .....

6. teyphsosi - .....

7. tuersls - .....