

DW Wonder Studio & Bellows' Idea Lab

A culture of questioning and investigation...and growing and pursuing ideas

Symptoms of Curiosity

Felt energized

Got totally involved

Lost track of time

Was highly focused

Couldn't be distracted

Stuck to it

Found extra time to pursue it

Felt pleasure or delight

Remembered what you learned

Later shared your learning with others

The power of curiosity to drive learning,

Engender persistence,

And unleash accomplishments!

The Curious Classroom, Harvey "Smokey" Daniels, 2017

We Value

- The "Four Cs" of 21st Century Learning (Communication, Collaboration, Critical Thinking and Creativity)
- Learning is a highly personal and social process
- Inquiry-based learning and access for all students
- Thematic planning opportunities across content areas
- Utilizing authentic tools and platforms that are a part of students' personal and educational experiences
- Tinkering, making, exploration and the wonderment of ideas

Inquiry Learning Cycle



I WONDER

notice, ask questions, state problems

revise rethink, improvise, conclude

ITRY

experiments,

model, ideas, repeat

IREFLECT

Inquiry Learning Cycle

IINVESTIGATE

plan, read, research, field work, interview

IRECORD

data, organise, describe, classify, graph, draw



logie, relate, discuss, analyze, alternative explanations

I DISCOVER

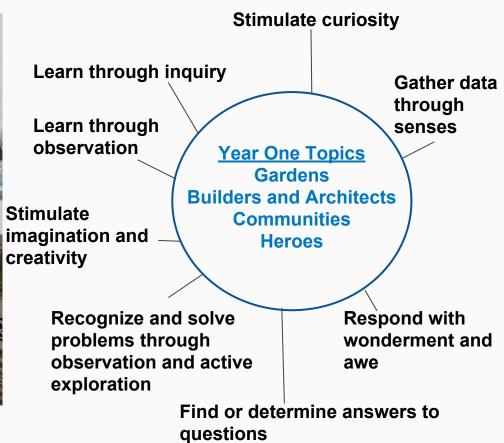
observe, examine, measure, interpret





Year At-A-Glance

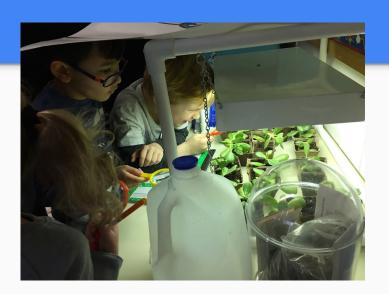


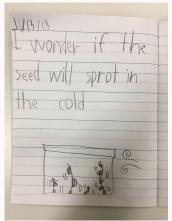


The Wonder Studio...



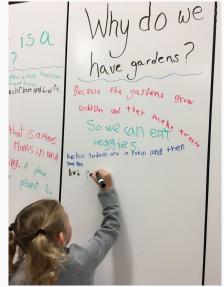












Idea Lab















Idea Lab



Collaborative Thinking at work in the VR station



Critical Thinking during a Breakout EDU session



Bellows News Reporters

Opportunities for students in the Idea Lab:

- Early Morning Idea Lab Exploration- All Grades- 8:00-8:40- Two times per 6 day cycle each
- Library Class- All Grades- once per 6 day cycle
- Cross Curricular Collaboration- At least 2-3 open periods for each grade level per 6 day cycle during Science and Social Studies

RyeNeckSchools LEARN • ACHIEVE • LEAD



