Welcome MYP Parents!

An **Inclusive Learning Community**

Inspiring

International Mindedness
Personal Excellence
Creative Thinking

Please have a coffee, we'll begin at 8:45

"I expect you all to be independent, innovative, creative thinkers who will do exactly as I say!"

Source: wordpress.com

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International Mindedness
Personal Excellence
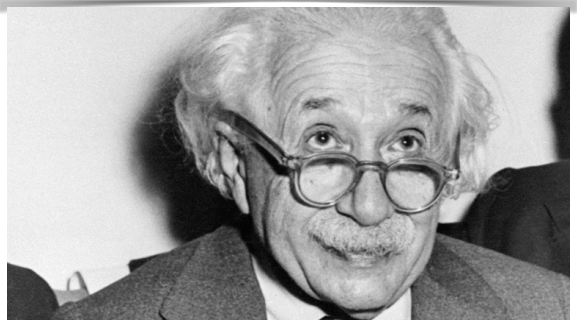**Creative Thinking**

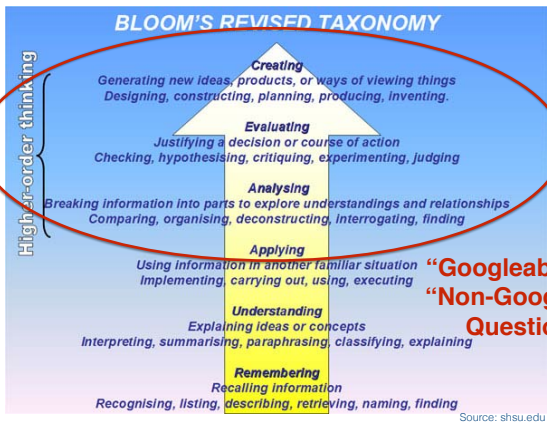What is inquiry?

What is in**quiry**?

quiry=query

a query= a question

to query= to question

"If I had an hour to solve a problem, I'd spend 55 minutes considering the right questions to ask and five minutes thinking of solutions"
-Albert Einstein

Why Inquiry?

BLOOM'S REVISED TAXONOMY

Higher-order thinking

Creating
Generating new ideas, products, or ways of viewing things
Designing, constructing, planning, producing, inventing.

Evaluating
Justifying a decision or course of action
Checking, hypothesising, critiquing, experimenting, judging

Analysing
Breaking information into parts to explore understandings and relationships
Comparing, organising, deconstructing, interrogating, finding

Applying
Using information in another familiar situation
Implementing, carrying out, using, executing

Understanding
Explaining ideas or concepts
Interpreting, summarising, paraphrasing, classifying, explaining

Remembering
Recalling information
Recognising, listing, describing, retrieving, naming, finding

Source: shsu.edu

"Googleable" vs. "Non-Googlable" Questions
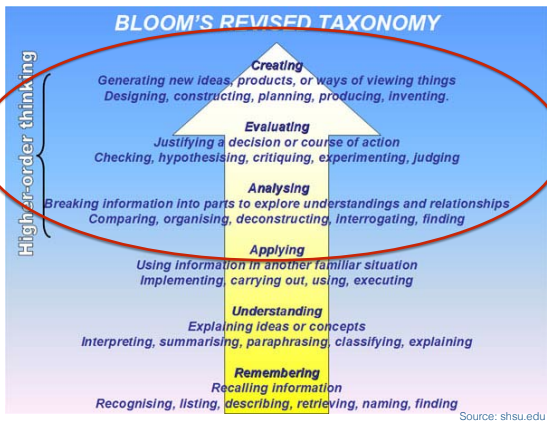

Why Inquiry?

2015 NACE Survey

Top three skills employers want in 2015:

1. Ability to work in a team structure
2. Ability to make decisions and solve problems (tie)
3. Ability to communicate with people inside & outside an organization

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Look Like	Sound Like	Feel Like
Students in groups (collaboration)	Questions!	Exciting
Where's the teacher?	Less teacher voice	Motivating
Loud (Org. chaos)	Student voices heard	Refreshing
Students focused on different things (products)	Students teach students	Challenging
Sticky notes	Discussion/Debate	Confidence building
Anchor charts/visuals	Disagreement (Divergent)	Unpredictable
No hands-up	Socratic seminar	Fun
Student movement (even between classrooms)	Loud (sometimes)	Engaging
Research happening	Many voices at once	Dynamic
Doors open	"Ah-Ha!" "Yes!"	Scary
	"I'm not sure, but I'll find out"	Positive
		Successful

How do we promote inquiry?

1. We inquire into these **Key Concepts** in every unit…

Aesthetics	Change	Communication	Communities
Connections	Creativity	Culture	Development
Form	Global interactions	Identity	Logic
Perspective	Relationships	Time, place and space	Systems

2. **Immersion**/Provocation=Motivation!

3. **Student Autonomy/Open-Ended Tasks**
-Maths today!, PPPs, G.6, TOK, EE, Design

4. **Interdisciplinary Units**

Term	Definition	Examples	Visual representation
Interdisciplinary	Working between more than one discipline, blurring boundaries Interaction among disciplines to achieve new, integrated understanding	Informatics (social sciences and information technology) MYP unit that explores opportunities for principled action in response to climate change (geography and design)	Integrated understanding

Questions that can't be answered from only one discipline!

"Is school about collecting dots or connecting dots?"

Seth Godin