

**GIFTED GUILD**  
 — GATHERINGS —  
**REJECTED!**



Ian Byrd  
Byrdseed.com

Lisa Van Gemert  
GiftedGuru.com

Brian Housand  
BrianHousand.com

[giftedguru.com/nagc18](http://giftedguru.com/nagc18)

[lisa@giftedguru.com](mailto:lisa@giftedguru.com)

**TEACHING LIKE LUCY:**  
 TAKING ADVANTAGE OF THE FIVE-MINUTE OPPORTUNITY

**REJECTED!**

**REJECTED!**

**REJECTED!**

**TEACHING LIKE LUCY:**  
 TAKING ADVANTAGE OF THE FIVE-MINUTE OPPORTUNITY

**REJECTED!**



with Lisa Van Gemert @gifted\_guru

FOR TIMES WHEN...

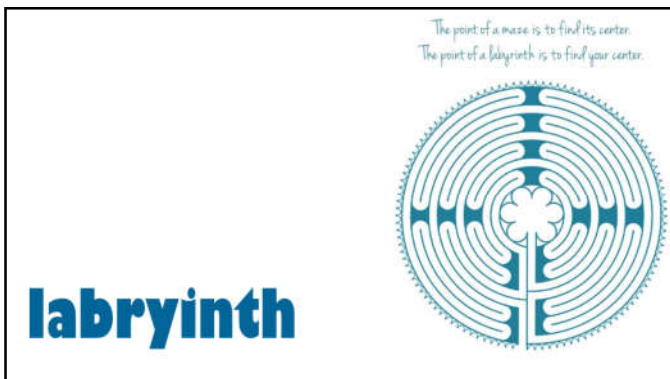
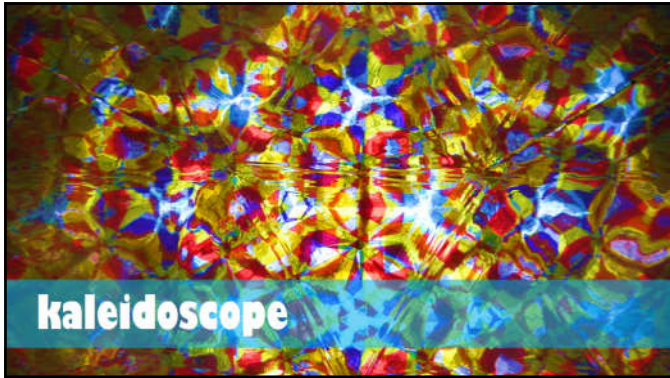
You want to fill your bag o' tricks.  
 (à la Mary Poppins)

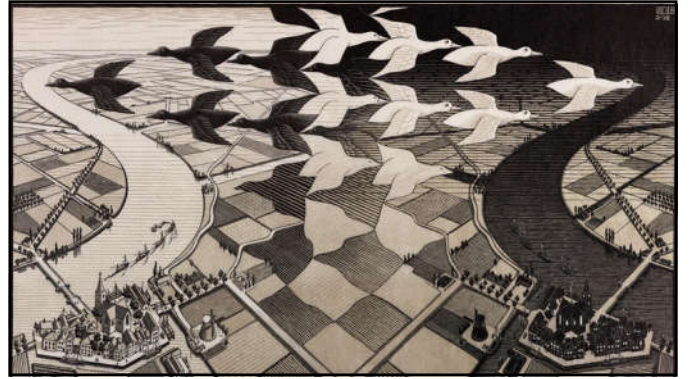


make worry stones



Image: creativeelementaryschoolcounselor.blogspot.com

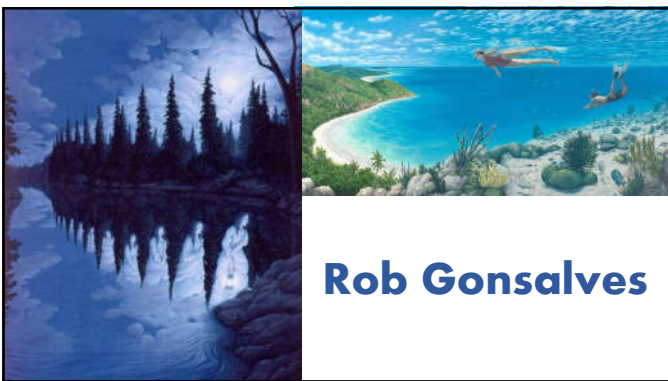




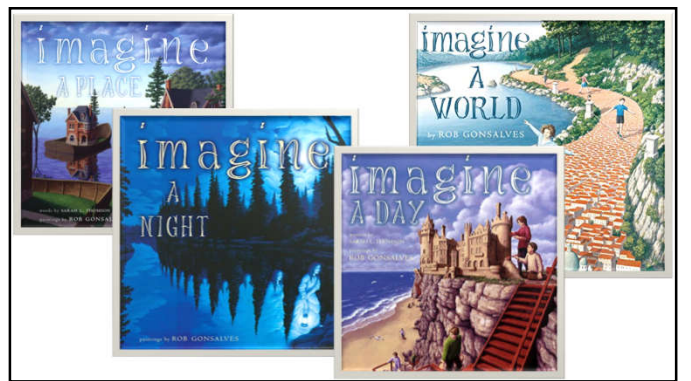
Rene Magritte



Magritte

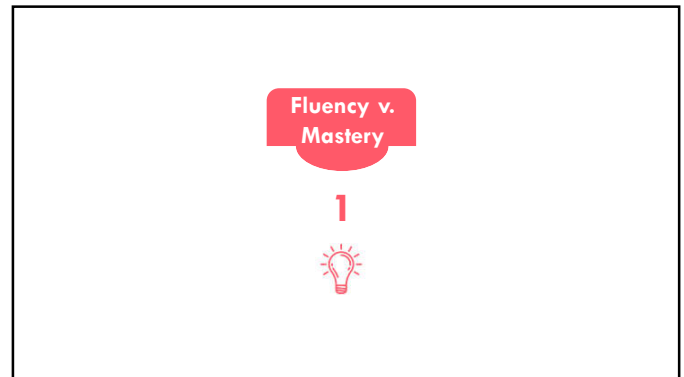
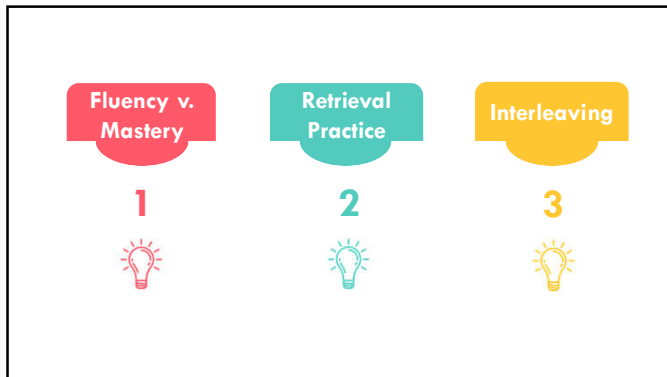


Rob Gonsalves



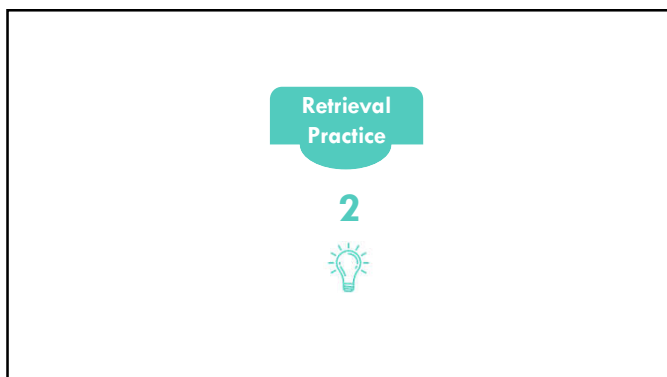






They think they know, but they don't really *know* know.

Gifted kids struggle with this more than typical learners because they arrive at fluency so much *more quickly*.



It turns out that it's all about the low-risk *quizzes*.

Constant Review

Out of the Brain

Different Strategies

1

2

3

## Retrieval Practice Challenge Grid

Retrieval Practice Challenge Grid!

What's your score? 🏆

Who was Head of the Cheka in 1917?	Explain the term bourgeoisie.	Who was Anatoly Lunacharsky?	List four different enemies of the Cheka.
Describe Khrushchev's attitude towards religion.	Explain the term 'Proletariat'.	List three aims of the NEP.	What was the October 1917 Decree on Land?
Explain the term 'show trial'.	Who was Patriarch Tikhon?	What were the aims of agrprog?	Describe one strength and one weakness of War Communism.
Last lesson (1)	Last week (2)	Two weeks ago (3)	Further back (4)

You need to make the tasks require different types of *thinking*, not just be from different *times*.

**Mr Lewis** @StMartins\_ML  
 Year 11 ICT Knowledge Recall / Quiz Card - Inspired by @87History. Thank you Kate. #StMartinsLandT  
 11:48 - 5 Jan 2018

Retrieval Practice Challenge Grid

How many points can you score? 🏆

Which movements can occur at a hinge joint?	Describe the difference between a synovial and a fibrous joint.	Name four bones and muscles in the lower back.	Which movement occurs when bowing a ball in cricket?
What is the function of the synovial fluid?	Identify four functions of the skeletal system.	Describe the difference between skill and ability.	Which muscle is the agonist muscle when raising a dumbbell?
How many joints are there in a ball and socket joint?	Describe the difference between abduction and adduction.	What is the difference between a tendon and a ligament?	Identify two bones that make up the shoulder joint.
Last lesson (1)	Two weeks ago (2)	Last month (3)	Way back (4)

Inspired by @87History Retrieval Challenge Grid to recap and recall previous content #gcsepe #retrieval

**Title:** How does the structure of a population vary? 05 January 2018

Starter

How many points can you score in 5 minutes?

State the factors that would change the birth rate of a country?

What is urbanisation? Why did it impact the population density and distribution in the UK?

Describe the growth of world population in the last 150 years. Try and include 5 key events, if possible.

Last lesson - 1 mark

What's the birth rate? Why might it decrease as a country develops?

Why does the death rate decrease as a country develops? Give an example for a bonus point.

Define what mortality rate is and what mortality rates are used for.

Describe the difference between sparsely and densely populated. Copy your notes. Examples are possible.

Last week - 2 marks

**Exit Task**  
 You'll be doing structure, population pyramids. Choose a box off the starter.

**Homework**  
 Choose a box off the starter.

**How does this link to Geography?**

Stolen this fab idea to check retention of knowledge from @87History #geographyteacher  
 08:46 - 5 Jan 2018

**Retrieval Practice Challenge Grid!**  
What's your score? 🏆

Who was Head of the Chicks in 1917?	Explain the term Borgias.	Who was Ananias Luthardt?	List four different varieties of the Chicks.
Describe Khrushchev's attitude towards religion.	Explain the term "Proletariat".	List three types of the Nazis.	What was the October 1917 (Event on Land)?
Explain the term "show trial".	Who was Patrick Tahon?	What were the aims of ag/strip?	Describe one situation and one response of War Communism.
Last lesson (1)	Last week (2)	Two weeks ago (3)	Further back (4)

BaribyHistory  
@BaribyHistory  
inks for the ideal pic: twitter.com/QdrqM2Bdl

**Quick Quiz – How many points can you score in 5 minutes?**

Last lesson – 4 marks	This topic – 3 marks	Previous topic – 3 marks	Year 10 topic – 4 marks
What is refraction and why does it happen?	Which is the most ionising radiation and what? Alpha, beta or gamma?	Give an example of an application of a thermistor.	What is a transverse wave?
What happens to the current if the length of a wire is doubled?	Define wave frequency.	What is Ultrasound?	If a truck with mass 2000 kg is travelling at 10 m/s and sticks together with a stationary car of mass 1000 kg, what is their speed after the impact?
If a radioactive half-life of 20 days, how long will it take for a sample to decay by 75%?	If a ball is thrown at 10 m/s, how long would it take to reach a height of 4.5m?	If a ball is thrown up the hill of gravitational potential energy before it is dropped, what is its maximum speed as it hits the ground?	What is a transverse wave?
Last lesson (1)	Last week (2)	Two weeks ago (3)	Further back (4)

**Retrieval Practice Challenge 1:**

Aler au théâtre	Je vais regarder un film d'amour	Il y a un stylo et une gomme	aller aux musées
J'ai mélangé de la musique	On peut...	Faire une balade en bateau mouche	I play football
visit the monuments	J'ai deux sœurs	J'adore le vélo parce que c'est fantastique	Je fais des achats
Last lesson (1)	Last week (2)	Last term (3)	Further back (4)

Jo Spencer-Hall  
@jospencer  
@87History I adapted it for French instead of a vocab test. Loved it! It gave perspective to what they were recalling and I did it spontaneously rather than it being a night before, cram revision test!

**Retrieval Practice Challenge Grid!**  
What's your score? 🏆

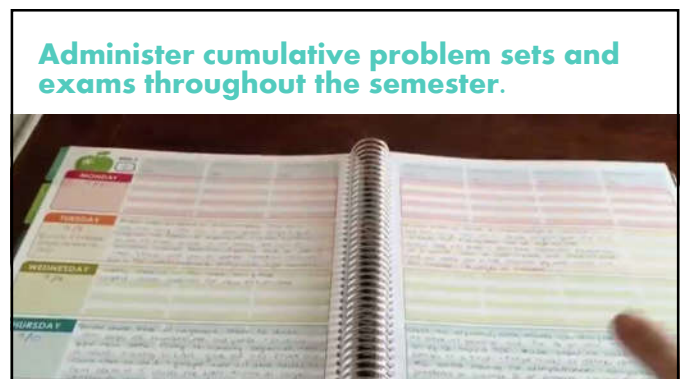
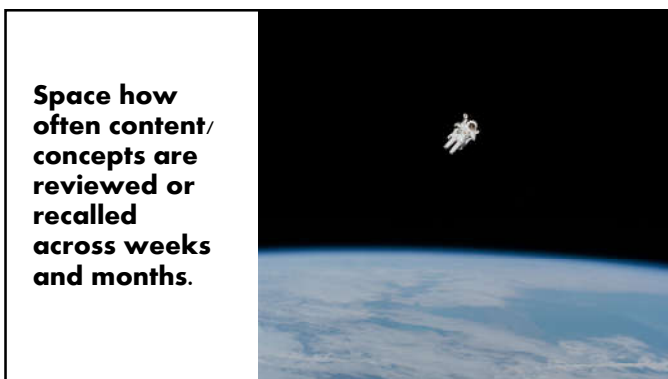
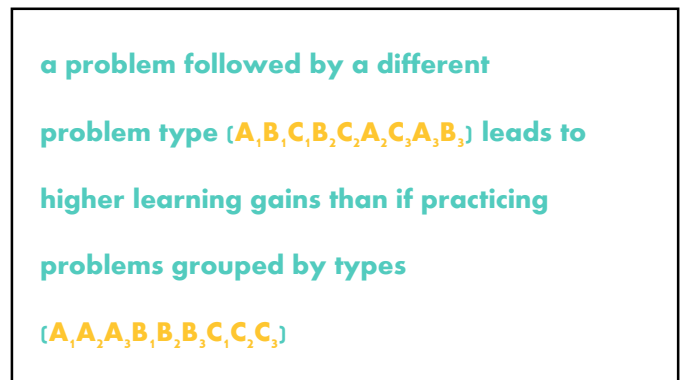
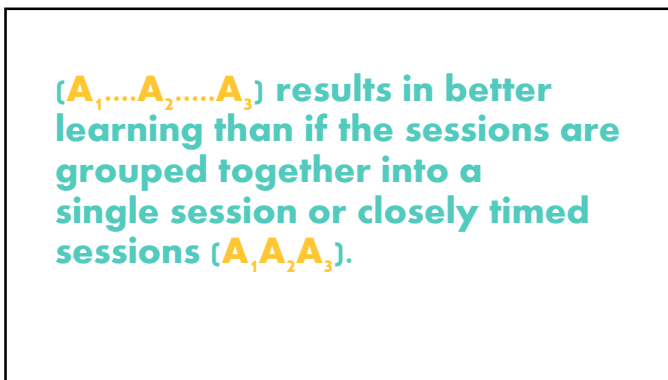
$50 + 24 \div (6 \cdot 2)$	How do you calculate the perimeter of 12 PVC tiles? Each tile is a square with side length 1.5m. How many tiles will you need to cover a square floor of side length 3m?	There are 1.4 containers in one box. How many boxes are there in 10.28 containers? Round to the nearest whole.	Describe how you would calculate the area of a square with side length 3.4m.
$60 - 2^3 \cdot 5$	There are 12 containers in one box. How many boxes are there in 10.28 containers? Round to the nearest whole.	Describe how you would calculate the area of a square with side length 3.4m.	Describe how you would calculate the area of a square with side length 3.4m.
$4.43 \div 0.6 =$	$\frac{7}{10} + \frac{3}{20}$	$\frac{2}{5} + \frac{3}{10} =$	$3.4 \times 7.9$
$17 - 5 \cdot 4 \div 2$	Last lesson (1)	Last week (2)	Two weeks ago (3)
			Further back (4)

**Interleaving**

3

**Interleaving is the opposite of blocking.**





Review concepts covered in previous class periods/modules at the beginning of each class.



Rearrange the order of practice problems in problem sets and exams as opposed to ordering problems by type.

**OUT OF ORDER**

Mixing up study materials =

notice both the similarities & differences =

better and deeper understanding of the material



**Note: use this in practice.**

**In acquisition, it can cause**

*confusion*

**How can you tell if you're doing it?**

**Are problems arranged so that**

**consecutive problems cannot be solved**

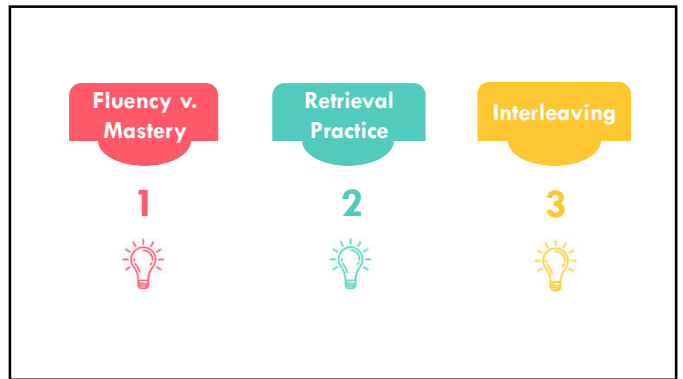
**by the *same strategy*?**

**For example ...**

**grouping  $x$  terms on one side**

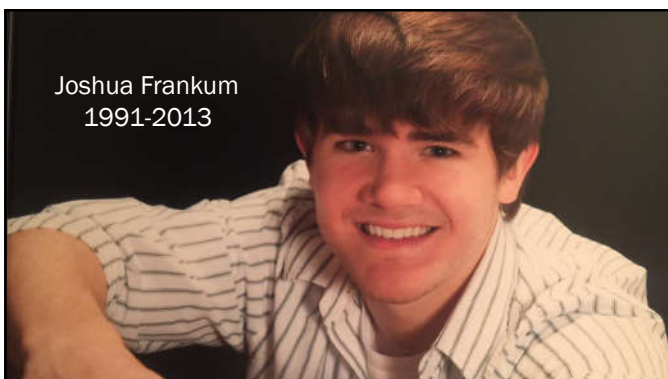
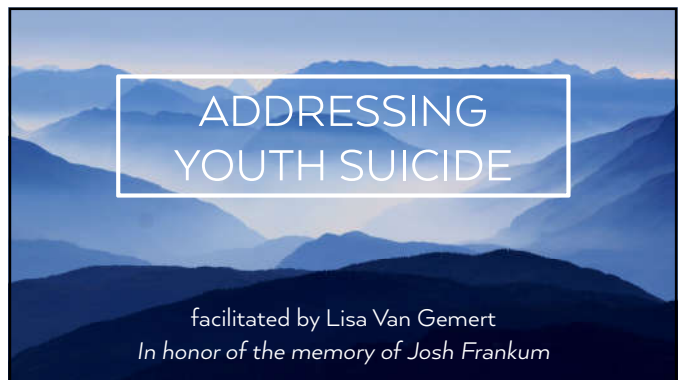
*versus*

**factoring**



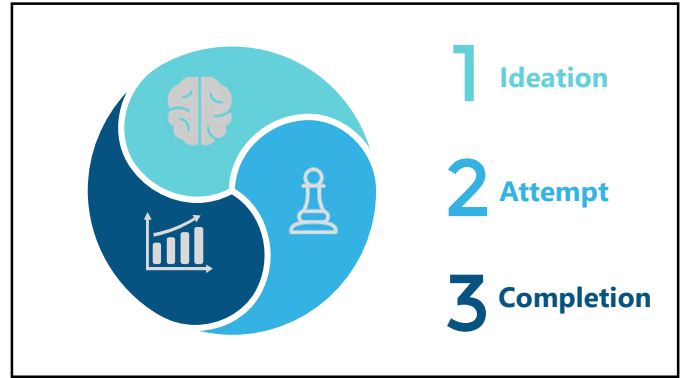
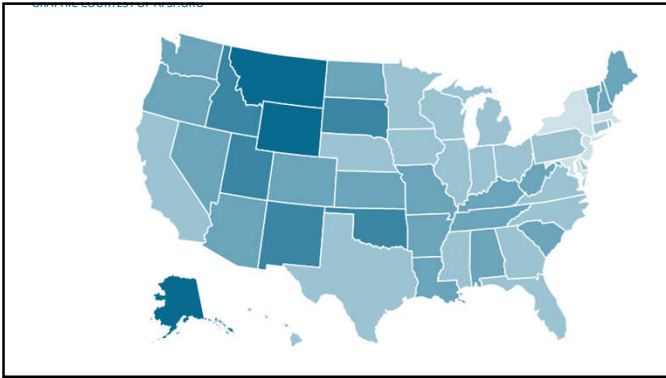
[giftedguru.com/nagc18](http://giftedguru.com/nagc18)

[lisa@giftedguru.com](mailto:lisa@giftedguru.com)

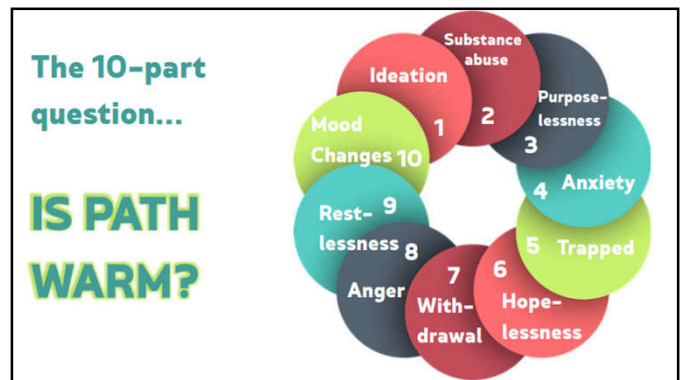


**“MORE SUICIDES ARE PREVENTED BY FAMILY MEMBERS, PEERS, CO-WORKERS, FELLOW STUDENTS AND OTHERS THAN BY ANY PROFESSIONAL. THE BIGGEST CHALLENGE IS THE FEAR OF TALKING ABOUT IT.”**

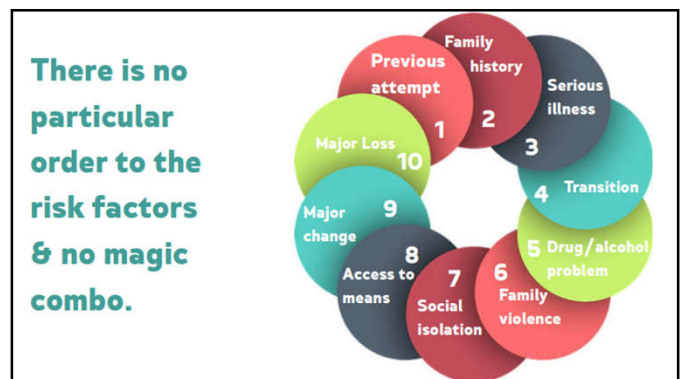
– GREG HUDNALL, EDUCATOR, EXECUTIVE DIRECTOR, HOPE4UTAH



Warning Signs:  
person at immediate risk



Risk Factors:  
heightened, but not immediate risk





[giftedguru.com/nagc18](http://giftedguru.com/nagc18)

[lisa@giftedguru.com](mailto:lisa@giftedguru.com)