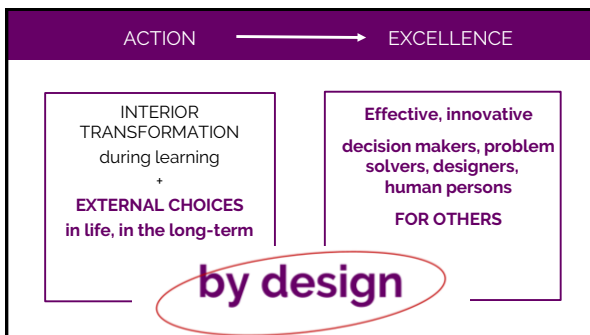


PROMOTING **EXCELLENCE**
through **ACTION**

- REFLECTION QUESTIONS
- 1 What is **EXCELLENCE** through **ACTION**? Why is it necessary?
 - 2 How does **ACTION** look like in the classroom?



Students are learning important and useful skills, doing **meaningful** and **challenging** work

a reason to learn it a "need to know"

CURRENT PRACTICE **MAY NOT** LEAD TO ACTION.

Students are

learning K/S they **MIGHT** one day need,
doing **meaningful and challenging**
work

*a reason to learn it
a "need to know"*

CURRENT PRACTICE **MAY NOT** LEAD TO ACTION.

Students are

learning K/S they **MIGHT** one day need,
doing some **drills**, some **thinking**
activities, some **application at the end**

*to pass the test
to be a person for others*

CURRENT PRACTICE **MAY NOT** LEAD TO ACTION.

Students are

learning K/S they **MIGHT** one day need,
doing **drills & some deepening of**
understanding

*OUT OF CONTEXT
TEACHING*

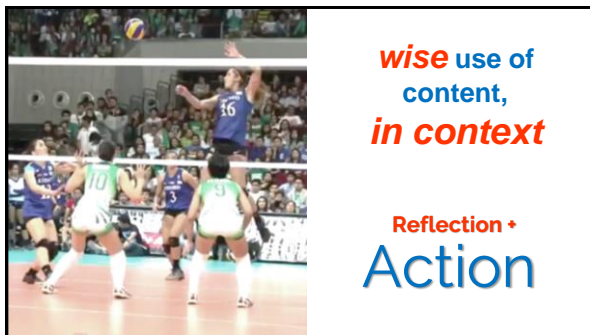
UNIT TEST GRADE:




*Why do you need to
protect and preserve
our environment?*

DURING LUNCH,
in the school playground








- Learning as *application*
- Reason to learn the K/S & reflect to gain **INSIGHTS**

WISE USE OF CONTENT, IN CONTEXT



- What and how must doctors learn to be able to **USE CONTENT WISELY, IN CONTEXT?**
- What kind of objectives, assessments, and learning experiences are needed?

Following a Recipe

French Toast

Ingredients

4 Slice Bread
2 egg
2 Tbsp milk


1/4 teaspoon cinnamon
1/4 teaspoon vanilla
2 Tablespoons butter


- Beat together egg, milk, cinnamon and vanilla.
- Use brush or small milk spoon to coat bread on both sides with milk.
- Cook each slice of bread in egg mixture until cooked.
- Place cooked bread in pan and cook until golden brown on each side.
- Flip until done with butter.


Answer the following questions:


- How many eggs does the recipe call for? _____
- How much butter do you need? _____
- How many slices of bread is needed? _____
- How much cinnamon does the recipe call for? _____
- What is the name of this recipe? _____
- How much milk do you need? _____
- How much vanilla do you need to add? _____

Draw a line to match the following ingredients.


Butter 

Vanilla 

Bread 

Milk 

Cinnamon 

Egg 

TOPIC:
Importance of breakfast
Following a recipe
Cooking with dairy products

Following a Recipe

French Toast

Ingredients

4 Slice Bread
2 egg
2 Tbsp milk

1/4 teaspoon cinnamon
1/4 teaspoon vanilla
2 Tablespoons butter


- Beat together egg, milk, cinnamon and vanilla.
- Use brush or small milk spoon to coat bread on both sides with milk.
- Cook each slice of bread in egg mixture until cooked.
- Place cooked bread in pan and cook until golden brown on each side.
- Flip until done with butter.


Answer the following questions:


- How many eggs does the recipe call for? _____
- How much butter do you need? _____
- How many slices of bread is needed? _____
- How much cinnamon does the recipe call for? _____
- How much vanilla does the recipe call for? _____

Draw a line to match the following ingredients.

Butter 

Vanilla 

Bread 




a reason to learn it

Action Goal: to be able to plan and cook nutritional weekend breakfasts for the family

Evidence of Learning: to plan a menu for 2 weekends and demonstrate 1 dish to the teacher

TOPIC:
Importance of breakfast
Following a recipe
Cooking with dairy products

WISE USE OF CONTENT, IN CONTEXT



WHAT AND HOW DO THEY NEED TO LEARN TO BE ABLE TO MAKE "WISE USE OF CONTENT, IN CONTEXT"?

What kind of objectives, assessments, and learning experiences are needed?

Will current practice achieve this? What else do you need to do? ADD TO YOUR LIST.

REFLECTION QUESTIONS

- 1** What is **EXCELLENCE** through **ACTION**? Why is it an imperative?
- 2** How does **ACTION** look like in the classroom?
- 3** How can we **INTENTIONALLY DESIGN** our lessons for **ACTION**?

Following a Recipe
French Toast

Ingredients

4 Slice Bread
2 egg
2 Tbsp milk

1/4 teaspoon cinnamon
1/4 teaspoon vanilla
2 Tablespoons butter


- 1 Beat together egg, milk, cinnamon and vanilla.
- 2 Dip bread in milk/egg mixture to coat both sides of bread.
- 3 Cook each slice of bread in egg mixture until golden.
- 4 Place cooked bread on plate and cook until golden brown on each side.
- 5 Dip into the milk.

Answer the following questions:

1. How many eggs does the recipe call for?
2. How much butter do you need?
3. How many slices of bread is needed?
4. How much cinnamon does the recipe call for?

Draw a line to match the following ingredients.

Butter
Vanilla
Bread



Action Goal: to be able to plan and cook nutritional weekend breakfasts for the family

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TOPIC:
Importance of breakfast
Following a recipe
Cooking with dairy products

ACTION, by DESIGN

- 1. NAME IT!**
- 2. ASSESS IT!**

Focus Plan Notice

Scaffold
Measure what you treasure.

Am I there YET?



	LEARNING OBJECTIVES The student will be able to:
KNOWLEDGE	Explain the importance of breakfast Identify dairy products, ETC.
SKILLS	Follow a recipe Cook a hardboiled egg, soft-boiled egg, sunny side up, omelet ETC.
ATTITUDE	Demonstrate care and enthusiasm, ETC.
UNDERSTANDING	Family bonding over a healthy, delicious breakfast is a good start to a restful weekend.
APPLICATION	

	LEARNING OBJECTIVES The student will be able to:	1. AIM FOR ACTION! Name it!
KNOWLEDGE	Explain the importance of breakfast Identify dairy products, ETC.	
SKILLS	Follow a recipe Cook a hardboiled egg, soft-boiled egg, sunny side up, omelet ETC.	
ATTITUDE	Demonstrate care and enthusiasm, ETC.	
UNDERSTANDING	Family bonding over a healthy, delicious breakfast is a good start to a restful weekend.	
APPLICATION	Plan and cook nutritional weekend breakfasts for the family	


Action Goals for a unit

What should students know, understand, and be able to do even beyond the classroom?

What are the long-term, worthwhile, and complex challenges in the discipline and the real world?

Why is your unit important?

To identify and use adjectives and adverbs correctly in sentences



VS. *To use vivid descriptions to effectively communicate their feelings and ideas*

To identify and explain the parts of the Mass

VS.



Regularly participate in the Sunday Eucharist despite one's moods because of a recognition of its importance

At the end of the unit, the student will be able, ON HIS OWN, to:

Interpret and apply proportional reasoning to make sense of real-world situations

Make healthful choices and decisions regarding diet, exercise, stress management, alcohol, drug use.

To show comprehension and appreciation of a text given the conventions of its genre and to provide an educated and well-supported interpretation of both its content and form

Which are K/S objectives and which are Action Goals?

1. To identify the topic sentence of a given paragraph
2. To communicate effectively in various genres and media using appropriate language for a wide variety of situations taking into account audience and purpose
3. To write a paragraph showing comparison and contrast

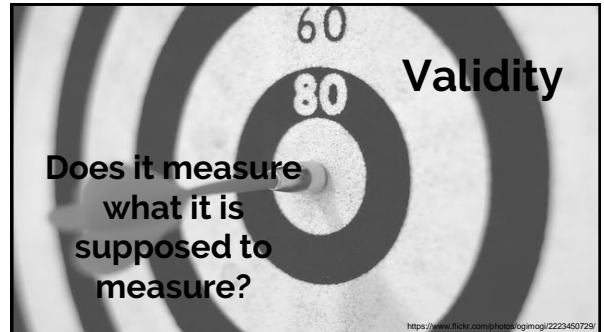
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APPLICATION	Plan and cook nutritional weekend breakfasts for the family

TRY THIS OUT!

1. Add an Action Goal for your unit.

	LEARNING OBJECTIVES The student will be able to:
KNOWLEDGE	Explain the importance of breakfast Identify dairy products, ETC.
SKILLS	Follow a recipe Cook a hardboiled egg, soft-boiled egg, sunny side up, omelet ETC.
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UNDERSTANDING	Family bonding over a healthy, delicious breakfast is a good start to a restful weekend.
APPLICATION	Plan and cook nutritional weekend breakfasts for the family

1. Add an Action Goal for your unit.
2. Plan EVIDENCES OF LEARNING




Assessment of K, S, Att, U, App
<ol style="list-style-type: none"> 1. Following the steps outlined in the Experiment Worksheet, set up and carry out the "How to Use the Microscope" lab activity. 2. Why did the Industrial Revolution happen when and where it did? 3. A. Explain your solution to the Math problem. B. Think of another possible solution to the problem.

Assessment of K, S, Att, U, App
<ol style="list-style-type: none"> 4. You are thinking of a business that you could start. You are thinking of coming up with a way to make cut flowers last longer and selling your idea or product to a flower shop owner. Design an experiment to find out. Carry out this experiment and, if feasible, present your findings to a flower shop owner. 5. Fill in the blanks: What are the properties of integers?


EVIDENCES OF LEARNING

PRESUMED INNOCENT OF LEARNING
UNLESS PROVEN GUILTY BEYOND A
REASONABLE DOUBT



EVIDENCES OF LEARNING

1. What does learning X look like or sound like?
2. What observable product(s) or performance(s) from students can warrant the inference that they have actually learned X?



	LEARNING OBJECTIVES The student will be able to:	EVIDENCES OF LEARNING
KNOWLEDGE	Explain the importance of breakfast Identify dairy products, ETC.	QUIZ: Enumeration. Short response
SKILLS	Follow a recipe Cook a hardboiled egg, soft-boiled egg, sunny side up, omelet ETC.	DEMONSTRATION QUIZ: Fill in the blanks, multiple choice
ATTITUDE	Demonstrate care and enthusiasm, ETC.	OBSERVATION OF STUDENT
UNDERSTANDING	Family bonding over a healthy, delicious breakfast is a good start to a restful weekend.	Essay
APPLICATION	Plan and cook nutritional weekend breakfasts for the family	?

	LEARNING OBJECTIVES The student will be able to:	EVIDENCES OF LEARNING
KNOWLEDGE	Explain the importance of breakfast Identify dairy products, ETC.	
SKILLS	Follow a recipe Cook a hardboiled egg, soft-boiled egg, sunny side up, omelet ETC.	TRY THIS OUT!
ATTITUDE	Demonstrate care and enthusiasm, ETC.	
UNDERSTANDING	Family bonding over a healthy, delicious breakfast is a good start to a restful weekend.	
APPLICATION	Plan and cook nutritional weekend breakfasts for the family	?

2 unfortunate tendencies in education (David Perkins)

“ELEMENTITIS” - Learning about the components of a subject without ever putting it together

LEARNING ABOUT vs LEARNING HOW TO BE/ DO

PLAY THE WHOLE GAME


“You don’t learn to play baseball by a year of batting practice...The way to let young learners play the whole game is to find or construct a junior version of it. A junior version may involve fewer innings, a diamond that is smaller than standard, or teams consisting of whoever shows up in the park on a given day. Yet the junior version conveys the essence of baseball—swinging at and hitting a ball and then making your way around the bases while the opposing team scrambles to put you out.”

Walker, R. (2009). Education at bat: Seven principles for educators. Retrieved in Sept. 2018 from <https://www.gse.harvard.edu/news/09/09/education-at-bat-seven-principles-educators>



The game is the teacher.
Do not confuse the drills with the game.
(Wiggins, 2012)

Wilding the Tame (David Perkins)



Action Goal: to be able to plan and cook nutritional weekend breakfasts for the family

Evidence of Learning: to plan a menu for 2 weekends and demonstrate 1 dish to the teacher

Evidence of Learning: to plan a menu for 2 weekends. Prepare 1 of these. Submit pictures and written comments of your family.

Evidence of Learning: to plan a menu for 2 weekends. Prepare 1 of these. On video, explain what you are doing. Interview family members about your meal.

Wilding the Tame (David Perkins)



What key event led to US entering WW2?

INVESTIGATE, HYPOTHEZIZE, & JUSTIFY:
Should Truman have approved the dropping of the atomic bomb on Hiroshima and Nagasaki?

What can Hiroshima teach Donald Trump and Kim Jong Un?

Authentic Assessments (IN-CONTEXT APPLICATION)

Reflect long-term, worthwhile, and complex challenges in the discipline and in the real world

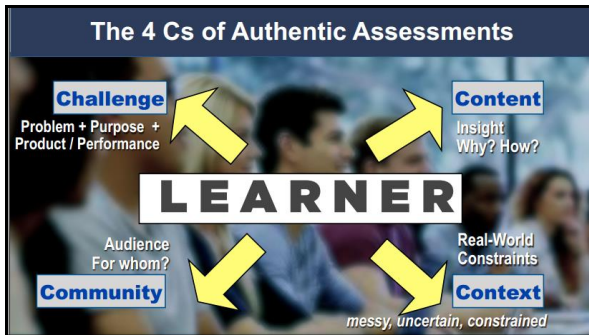
- Complex, messy, and ambiguous—as in real life
- Requires judgement on which K and S to use from a repertoire
- Ill-structured problems/challenges (with minimal scaffolding and even incomplete and conflicting data)

Gr. 3 Math

You will soon be having your First Communion! Because your chapel is small, only your parents and 1 more guest are invited to the event. Many parents are asking if they can invite more people. Your teacher asks your class to help her figure out if this is possible. How many people can fit in your chapel? How many guests is the most that each Gr. 3 student can bring? What if we add Monobloc chairs?

Convince your family to have Bible Study Time and conduct the Bible study.

Read and record the Daily Gospel for an entire week on a podcast. Record a short reflection. Make the podcast available online and advertise in local hospitals for bedridden patients to listen to.



Gr. 3 Unit: Four Operations + - x ÷

To use the 4 operations to help them function more efficiently in their daily tasks
To use their money wisely



Transfer Task: 4 Operations

Let us assume that this coming week, your mommy told you that she cannot prepare your lunch and that she will just give you money to buy food from the canteen. Let us say that she will give you P70 a day, in addition to your usual allowance.

Go to the canteen and look at the prices of the food. Let us pretend that the menu is the same everyday.

Come up with a budget for the week.

Physical Fitness


Action goal:

- To make wise decisions that impact his/her health
- To manage one's fitness level

Evidence of Learning

You have decided to live a healthier lifestyle so you decided to evaluate your present physical fitness level and come up with a personal physical fitness plan

Wilding the Tame (David Perkins)



Quiz:

1. What are the ingredients for French Toast?
2. Why is breakfast the most important meal of the day?

Evidence of Learning: to plan a menu for 2 weekends. Prepare 1 of these. On video, explain what you are doing. Interview family members about your meal.


A Continuum: Teacher as Designer

DRILLS
OUT-OF-CONTEXT TASKS

AUTHENTIC ASSESSMENTS
IN-CONTEXT TASKS

INDIVIDUAL REFLECTION

IF I AGREE THAT **EXCELLENCE THROUGH ACTION** IS **NECESSARY** FOR 21ST CENTURY LEARNING,
WHAT DOES THIS IMPLY FOR MY CLASSROOM?
WHAT IS MY RESPONSE?



Design Decisions to be Made

PREMISE:

- **EXCELLENCE through ACTION is necessary.**
- **Your school context**

(KEEP
MODIFY SLIGHTLY
ADD) vs. (KEEP/ MODIFY
CUT
CREATE)