



PBL Workshops On Deck

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www.tinyurl.com/PBLdeck



The Great Debate

Content

vs.

21st Century Skills



Join us at:

<http://tinyurl.com/PBLdeck>

Today's Goals

- Define Project-Based Learning
- Identify Components of PBL
- Navigate your PBL Workshop Planning Deck



PBL Workshops On Deck



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Project-Based Learning is a teaching method in which students gain knowledge and skills by working for an extended period of time to investigate and respond to a complex question, problem, or challenge.

-from the Buck Institute for Education www.bie.org

- Teaching method *strategy*
- Knowledge and skills *standards*
- Extended period of time *pacing*
- Investigate and respond *engagement*
- Complex question, problem, or challenge *rigor*



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PBL is quality instruction & best practices!!!

PBL is not:

- Project time at the end of a unit
- Extra credit or the dessert of a unit
- An independent homework assignment
- “Extra” work that takes time from real instruction
- Busy-work for students/Grading time for teachers



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Today's Goals

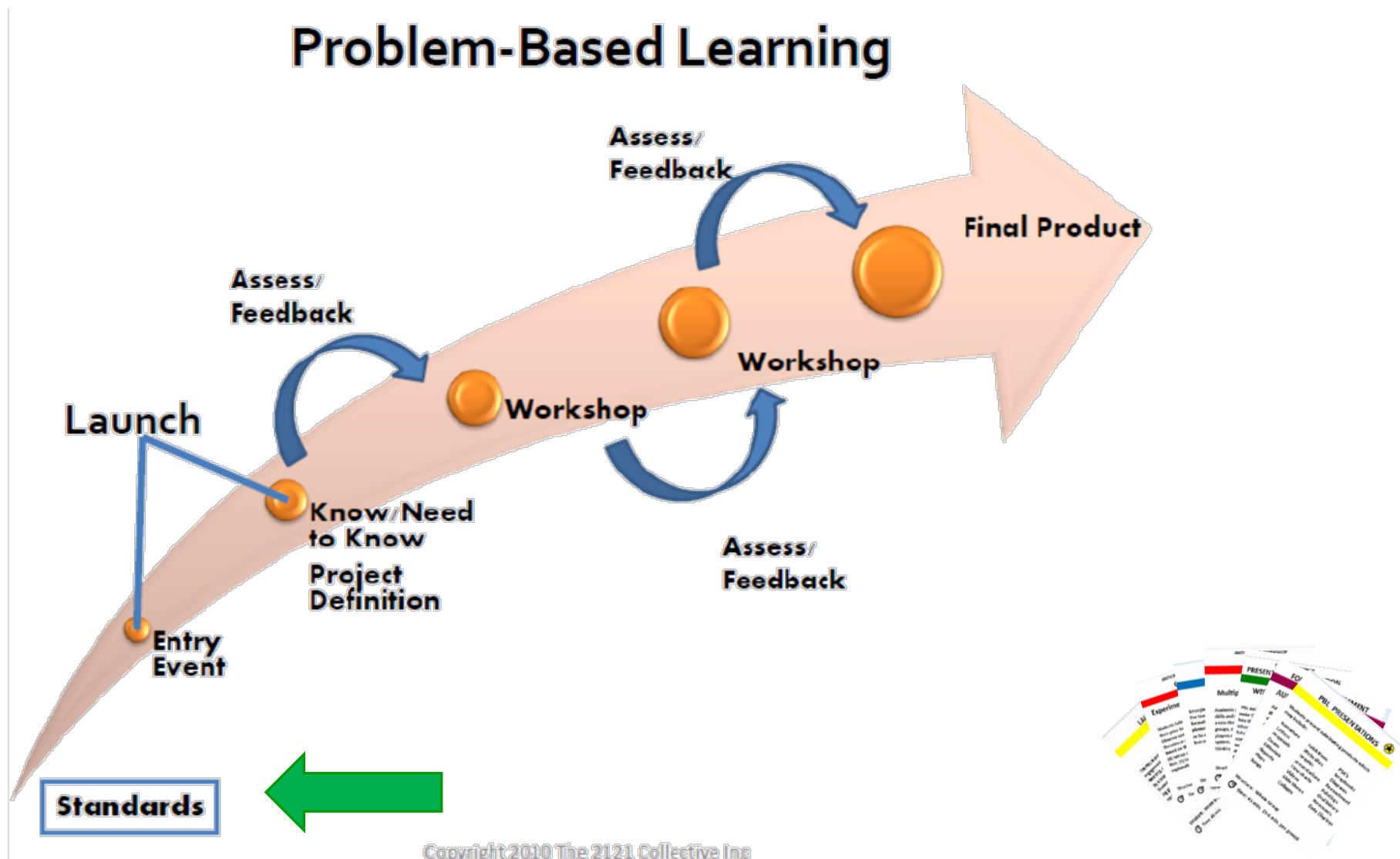
- ✓ Define Project-Based Learning
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PBL Workshops On Deck



Unit Sequence



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Identify your Standards

Physical Education

3.4 Physical activity and health. The student knows the benefits from involvement in daily physical activity and factors that affect physical performance. The student is expected to:

- (A) describe the long term effects of physical activity on the heart;**
- (B) distinguish between aerobic and anaerobic activities;**
- (C) identify foods that increase or reduce bodily functions;**
- (D) identify principles of good posture and its impact on physical activity**



Unpack your Standards

(A) describe the long term effects of physical activity on the heart;

muscle, pumps blood, vital, define physical activity, heart rate

(B) distinguish between aerobic and anaerobic activities;

oxygen, cramping, prefixes

(C) identify foods that increase or reduce bodily functions;

energy, food groups, dietary decision-making

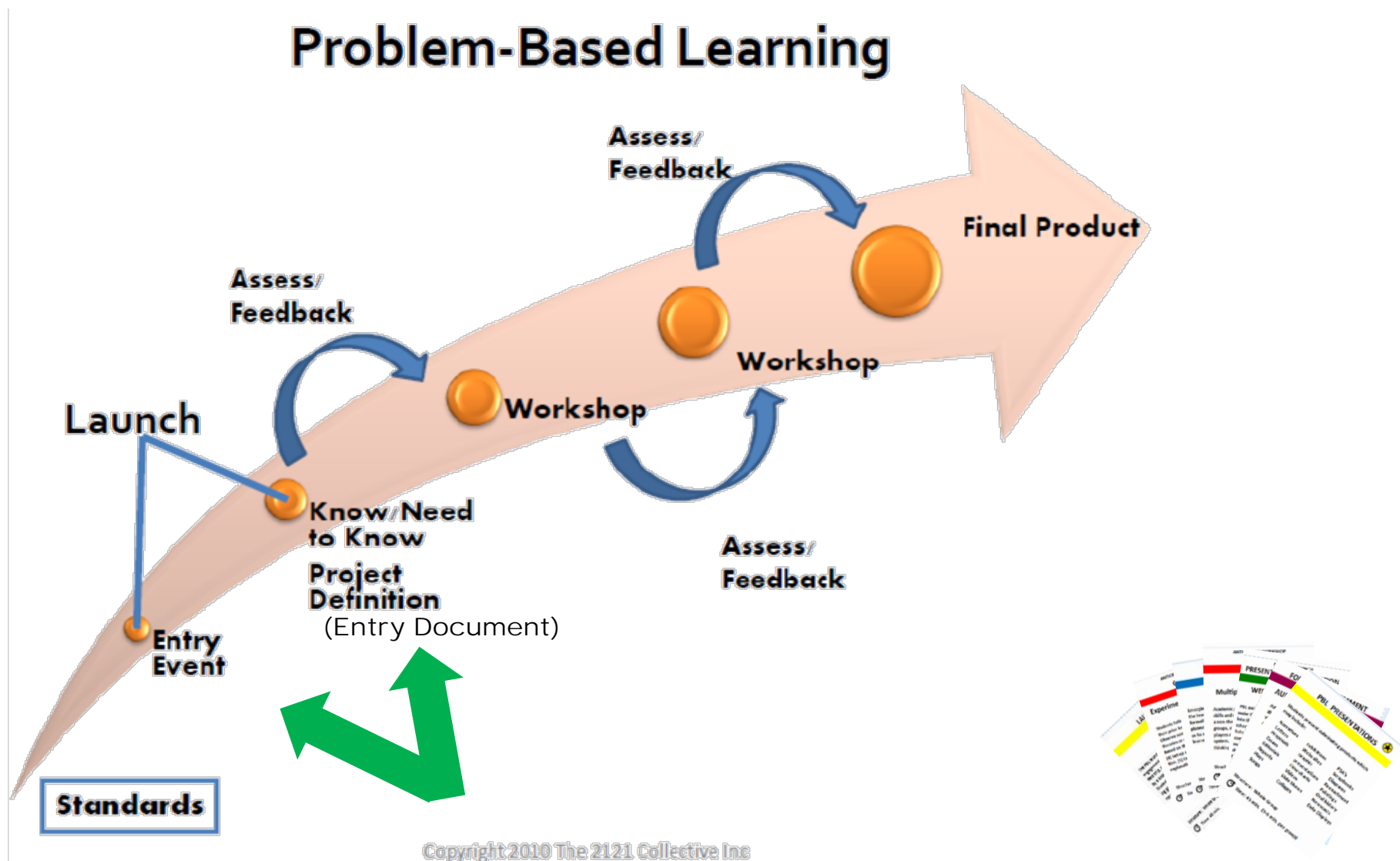
(D) identify principles of good posture and its impact on physical activity

skeleton, safety,





Unit Sequence



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The Launch



Hello students,

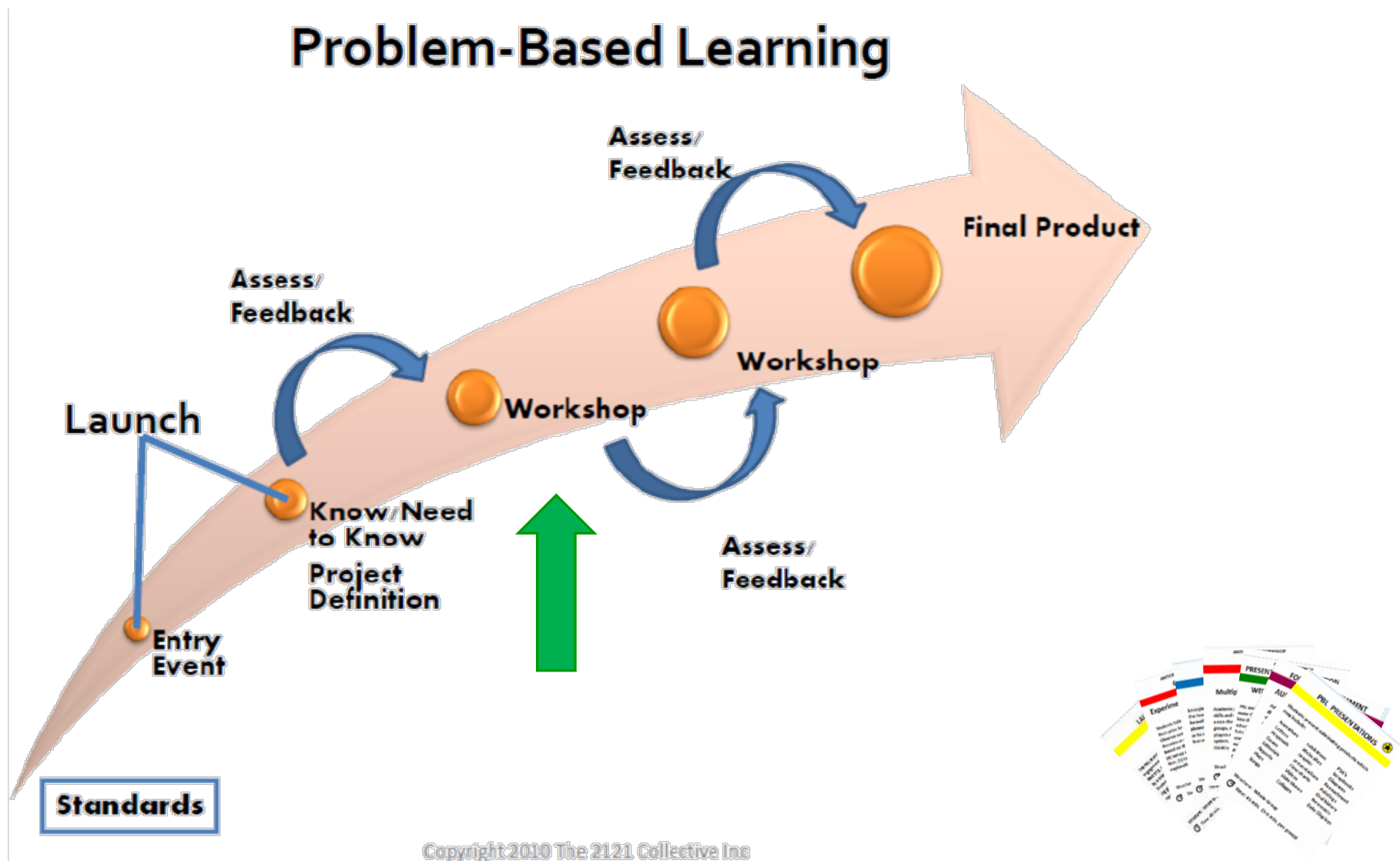
As you know, another U.S. President has been elected and I will be leaving my duties in the White House. One of those responsibilities has been leading the nation's health initiative. It is extremely important that our work in cardiac awareness be continued. Therefore, the US Department of Health is seeking student proposals and presentations that will teach Americans the importance of heart health and activity. Submissions should include creative posters and lively video demonstrations. The deadline is ...

The Launch

What Do you Know?	What Do you Need to Know?
<ul style="list-style-type: none">• Prior Knowledge• Due dates etc. from entry• ...	<ul style="list-style-type: none">• vocabulary• Presentation formats• Knowledge and skills



Unit Sequence



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Workshops

Instructional units used to teach and guide the unit. Workshops focus on-

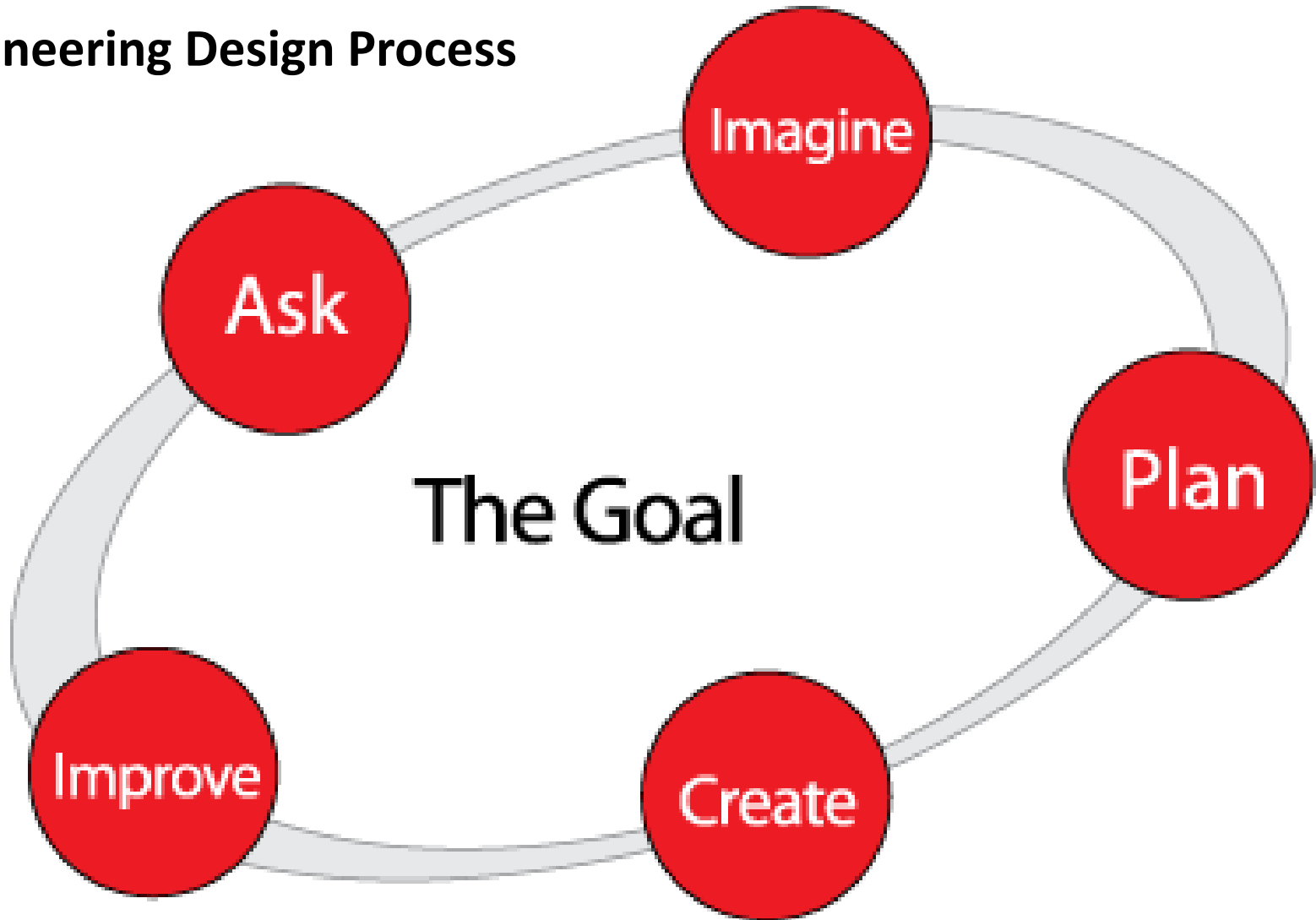
- **Content**
- **21st Century skills**
Critical Thinking, Collaboration,
Creativity, Communication
- **CCR (career & college readiness)**
- **PBL logistics**



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Workshops: More Than TEKS!

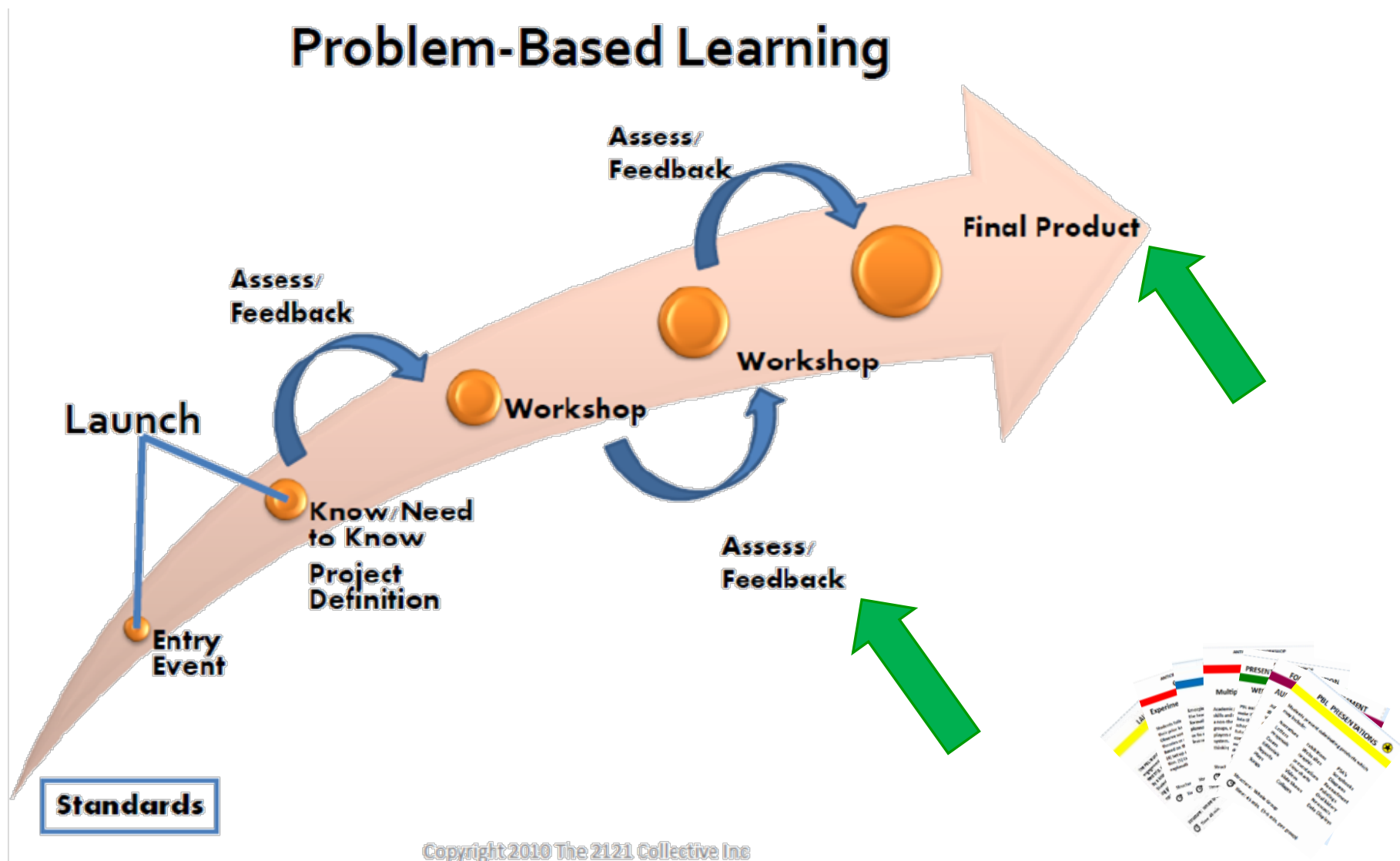
Engineering Design Process



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Unit Sequence



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Today's Goals

- ✓ • Define Project-Based Learning
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Let's Play Cards!

LAUNCH



ANTICIPATED WORKSHOP

CONTENT

The P
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EMERGING WORKSHOP

CONTENT

Students
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Observe
theories
Based on
(4) Set up
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explanat

Struc
⌚

Structure

⌚ Time

Emerging Workshops are cr
the teacher in response to r
formative assessment data.
planned for performance b
or to meet needs of small g
learners.

Structure: Small Group

⌚ Time: 15-20 min.

FORMATIVE ASSESSM

AUDIENCE RESPONSE SY

Audience response assessments allow
student engagement and participation
wides immediate data collection. Exa
clude clickers and Navigator systems
online survey sites like poll-it, survey
and kahoot can be used to accomplish
tasks.

If technology is limited, white boards
sponse cards can be equally effective.

Structure: Small Group

⌚ Time: 10-15 min.

EXPERT WORKSHOP

PRESENTATION PREPARATION

ANTICIPATED WORKSHOP

CONTENT

PBL PRESENTATIONS



tems

Students present culminating products which
may include:

Narratives
Letters
Proposals
Essays
Editorials
Reports
Plays
Songs

Exhibitions
Webs sites
Graphic
presentations
Flow charts
Videos
Slide Shows
Collages

PSA's
Scrapbooks
Diagrams
Reenactment
Paintings
Oral history
Newscasts
Data Displays

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Structure: Whole Group

⌚ Time: 45 min. (3-6 min. per group)

PBL Workshops On Deck

PBL Deck: Card Key

-  Launch Card (1)
 - Critical Friends (1)
 - PBL Presentation (1)
 - PBL Celebration (1)
-  Content Workshops (25)
-  Expert Workshops (5)
-  Assessments (9)
-  Emerging Workshops (5)
-  Project Time (5)
-  Deck Key Cards (2)

Let's Practice

1. Read the PBL Launch document and student expectations provided.
2. “Play” your **yellow** cards by placing them into a “used” deck and writing them into your PBL calendar as the first, last, and closing activities.

PBL Instructional Calendar



PROJECT WEEK ONE				
Launch				
PROJECT WEEK TWO				
				Critical Friends
PROJECT WEEK THREE				
Presentations				



PBL Workshops On Deck

Anticipated Workshops

3. With your table team, decide how to best teach the standards provided with the **red** workshop cards. Write these activities into your PBL calendar. Remember, all small group workshops should have simultaneous PBL project time. Play your red cards by placing them in your “used” deck.

PBL Instructional Calendar				
PROJECT WEEK ONE				
Launch				
PROJECT WEEK TWO				
				Critical Friends
PROJECT WEEK THREE				
Presentations				



PBL Workshops On Deck

Formative Assessments

4. Now consider your **assessments. You should assess students every two days, at minimum. Play those cards by placing them in the used deck and writing them on your PBL calendar.**

PBL Instructional Calendar				
PROJECT WEEK ONE				
Launch				
PROJECT WEEK TWO				
				Critical Friends
PROJECT WEEK THREE				
Presentations				



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Expert Workshops

5. What other skills may your students need to create their PBL product? These are taught during **expert** workshops. You'll need 1-3 expert workshops. Play these cards and write the activities into your calendar.

PBL Instructional Calendar				
PROJECT WEEK ONE				
Launch				
PROJECT WEEK TWO				
				Critical Friends
PROJECT WEEK THREE				
Presentations				



PBL Workshops On Deck

Emerging Workshops

6. **Emerging** workshops can now be placed

PBL Instructional Calendar

PROJECT WEEK ONE				
Launch				
PROJECT WEEK TWO				
				Critical Friends
PROJECT WEEK THREE				
Presentations				



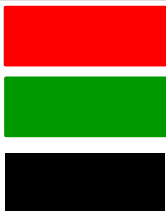








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Emerging Workshops

7. Finally, we add in project time.

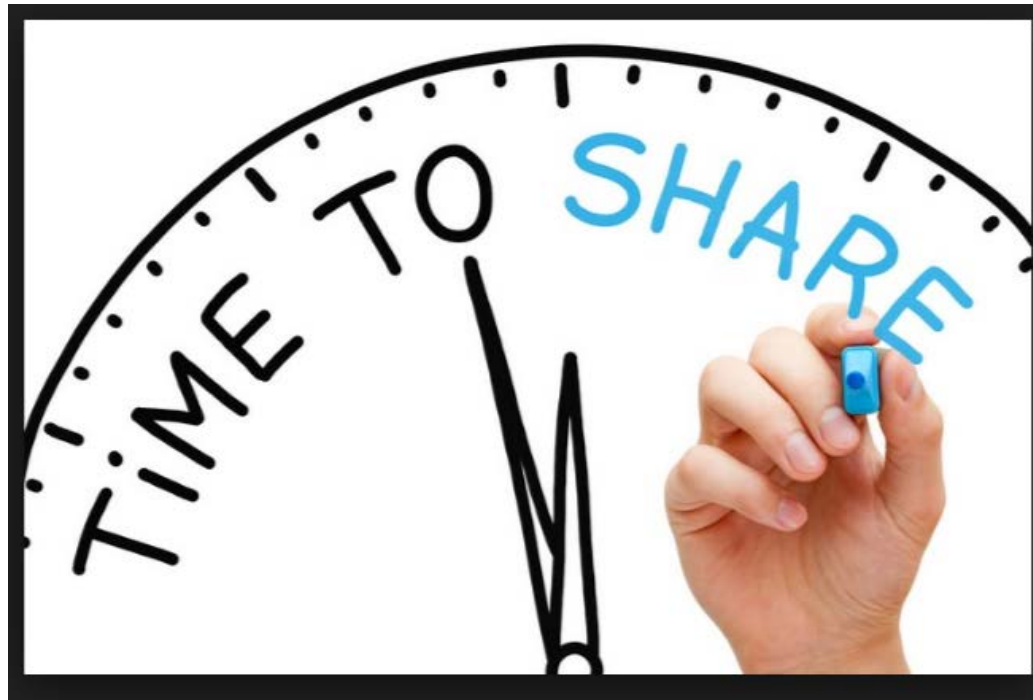
PBL Instructional Calendar

PROJECT WEEK ONE				
Launch				
PROJECT WEEK TWO				
				
PROJECT WEEK THREE				
Presentations				



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Well Done!



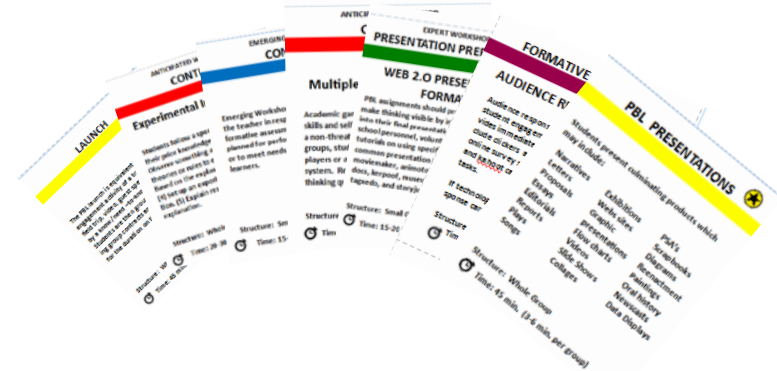
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Now for your content...



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Comments/Questions:

<http://tinyurl.com/PBLdeck>

Contact me:

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