

On a sticky note, add the numbers below  
to determine the sum.

1

2

3

4

5

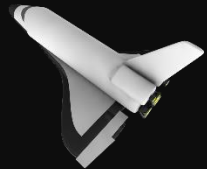
6

7

8

9

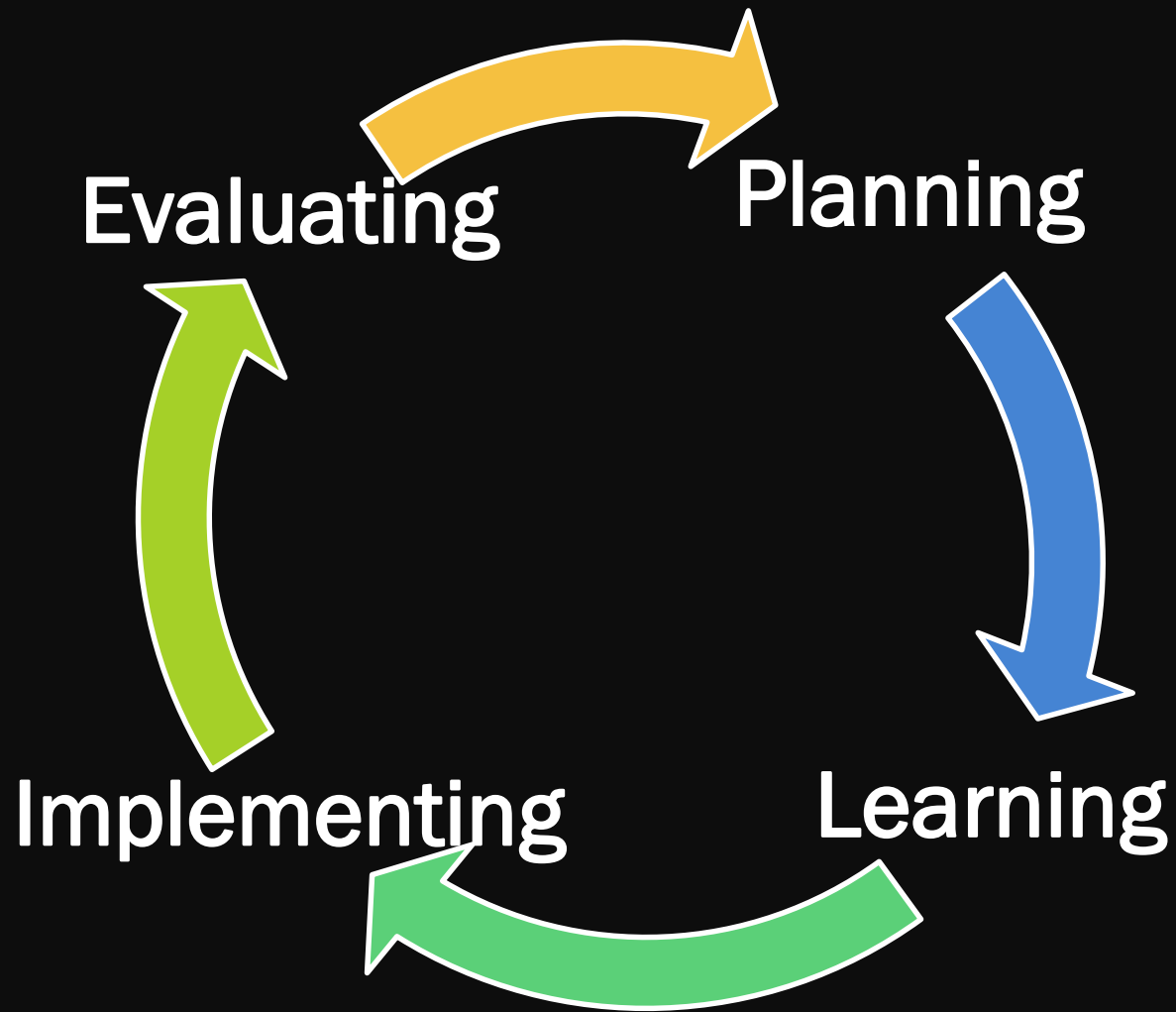
10



A composite image of Earth, the Moon, and the Sun in space. The Earth is on the left, showing a dark side with some clouds and a bright horizon. The Moon is on the right, showing its craters. The Sun is in the center, creating a bright glow and lens flare. The background is a dark starry sky.

# Planning for Effective Professional Learning

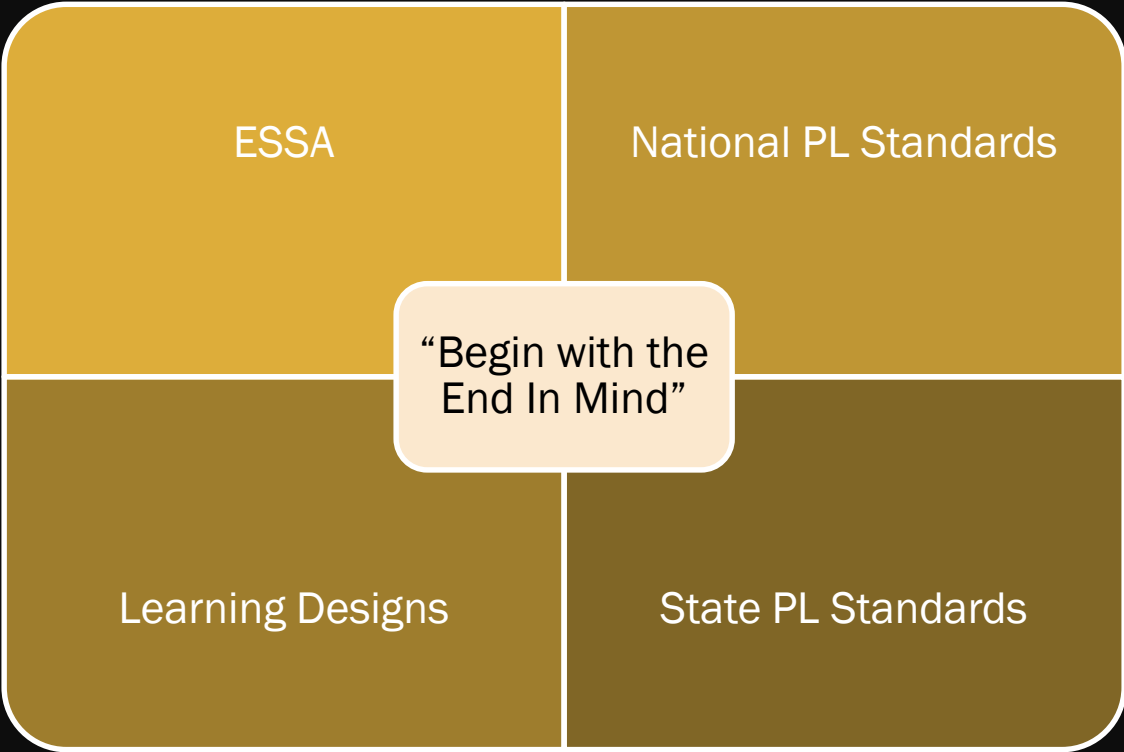
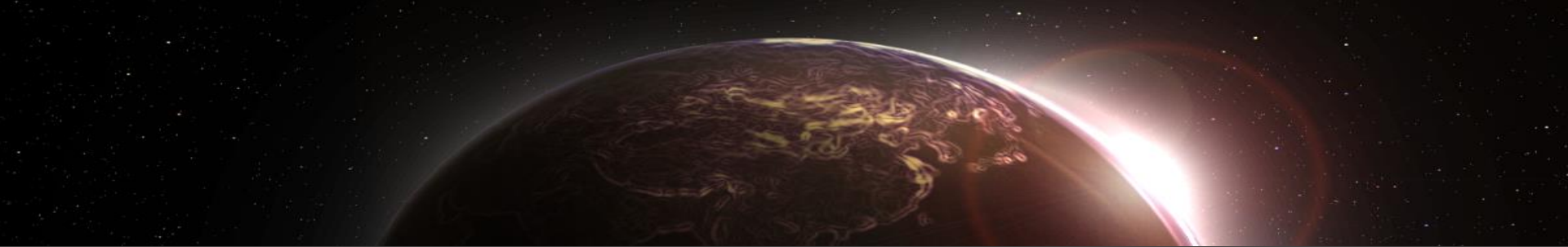
EQ: What are strategies for planning high-quality PL?





# PLANNING

No challenge is too great if you plan ahead. And have pointy ears.

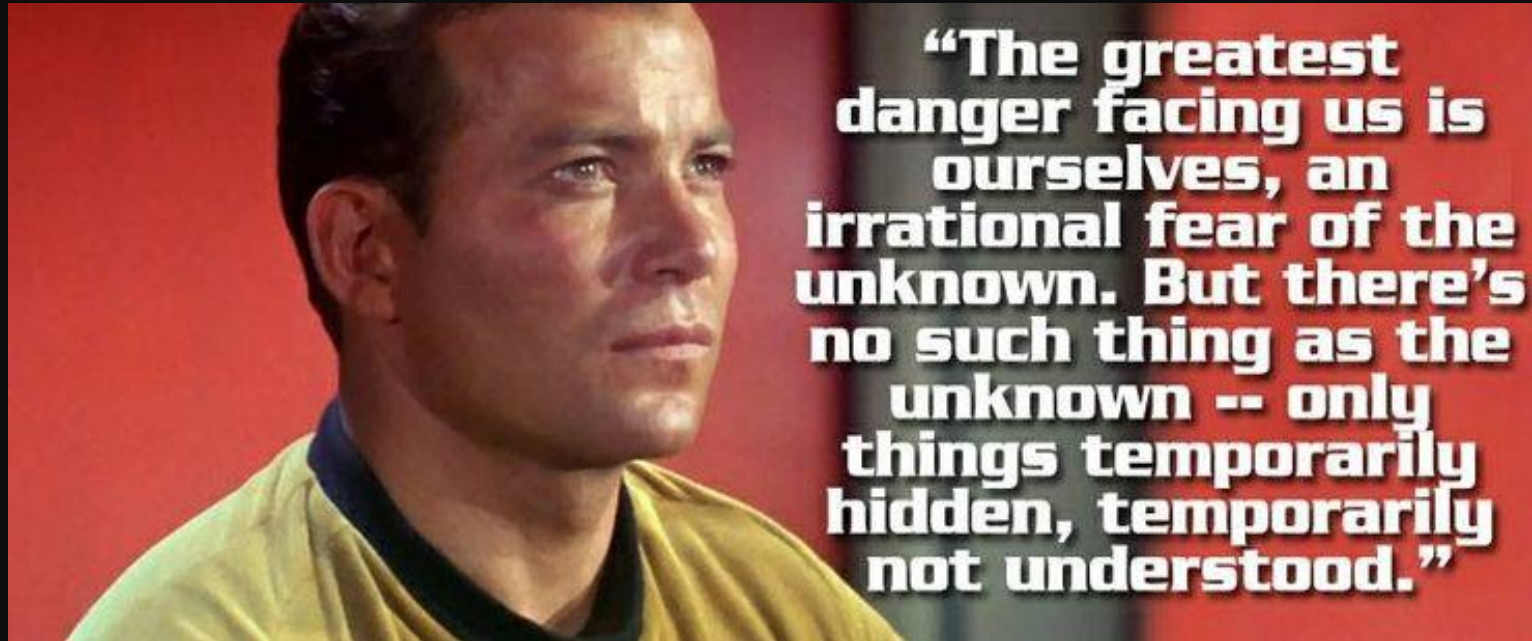




# Professional Learning Designs

- Ⓐ Action Research
- Ⓐ Case Discussions
- Ⓐ Coaching & Online Coaching
- Ⓐ Curriculum, Instruction, & Assessment
- Ⓐ Data Analysis
- Ⓐ Dialogue & Visual Dialogue
- Ⓐ Gaming
- Ⓐ Innovation Incubators
- Ⓐ Lesson Study
- Ⓐ Massive Open Online Courses
- Ⓐ Online Courses
- Ⓐ Portfolios & Digital Portfolios
- Ⓐ Professional Learning Communities
- Ⓐ Protocols & Online Protocols
- Ⓐ Rounds, Walk-Throughs, & Shadowing
- Ⓐ Simulations
- Ⓐ Teacher-Led Conferences

# Learning



**“The greatest danger facing us is ourselves, an irrational fear of the unknown. But there’s no such thing as the unknown -- only things temporarily hidden, temporarily not understood.”**

# The 6 Trumps

Six Learning Principles that trumps Traditional Teaching



**Movement  
trumps  
sitting.**



**Talking  
trumps  
listening.**



**Images  
trumps  
words.**



**Writing  
trumps  
reading.**



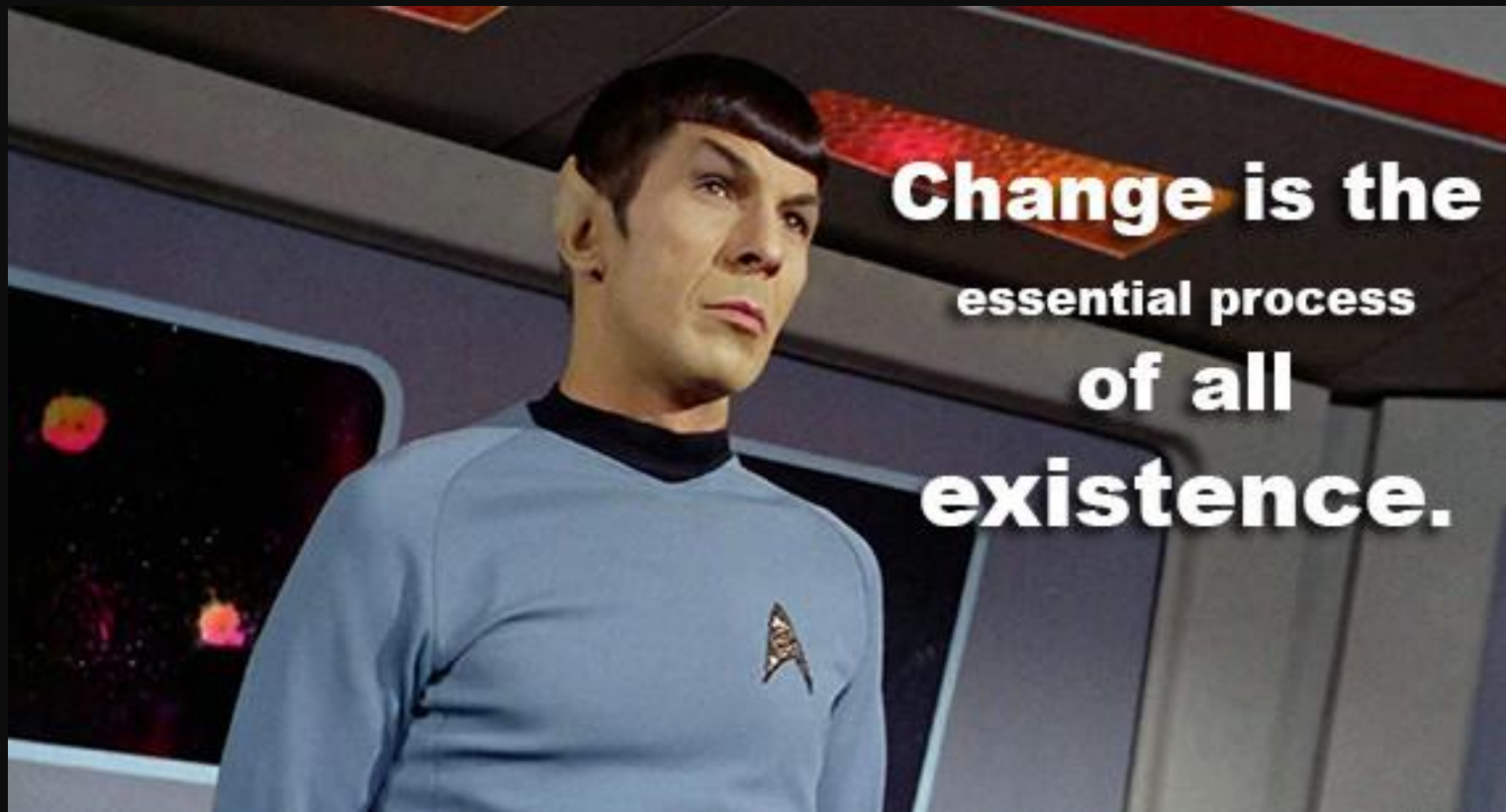
**Shorter  
trumps  
longer.**



**Different  
trumps  
same.**



# Implementing



**Change is the  
essential process  
of all  
existence.**



# Jot Thoughts

Set up: Participants have several sticky notes.

1. Facilitator names a topic, sets time limit, provides think time.
2. Participants write and announce as many ideas as they can in the allotted time, one idea per sticky note.
3. Each sticky note is placed in the center of the table. Participants attempt to “cover the table” – no sticky can overlap.

# Evaluating



# A Closing Thought



**THE NEEDS OF THE MANY OUTWEIGH  
THE NEEDS OF THE FEW.**

**STAR TREK: THE WRATH OF KHAN**