

communication teamwork collaboration partnership
cooperation learning relationship interdependence

IPE

COLLABORATION
AT
COMMUNICATION
PART
TEAMWORK
SLP

Core Signature Experience: A Sustainable Model for IPE

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relationship interdependence communication
teamwork collaboration partnership cooperation
learning relationship interdependence communication
teamwork collaboration partnership cooperation

Objectives

- To describe an adult learning framework using “structured immersion approach (SIA)”
- To explore options for the development of core signature IPE offerings
- To discuss the value of sustainable and consistent IPE experiences in fostering IPP

Key is Remembering that
Learning is...

social



We seek to make connections for
deep learning

Ensuring Deep Learning via SOLO



What is SOLO?

(Structure of Observed Learning Outcomes)

(Biggs and Collis 1982)

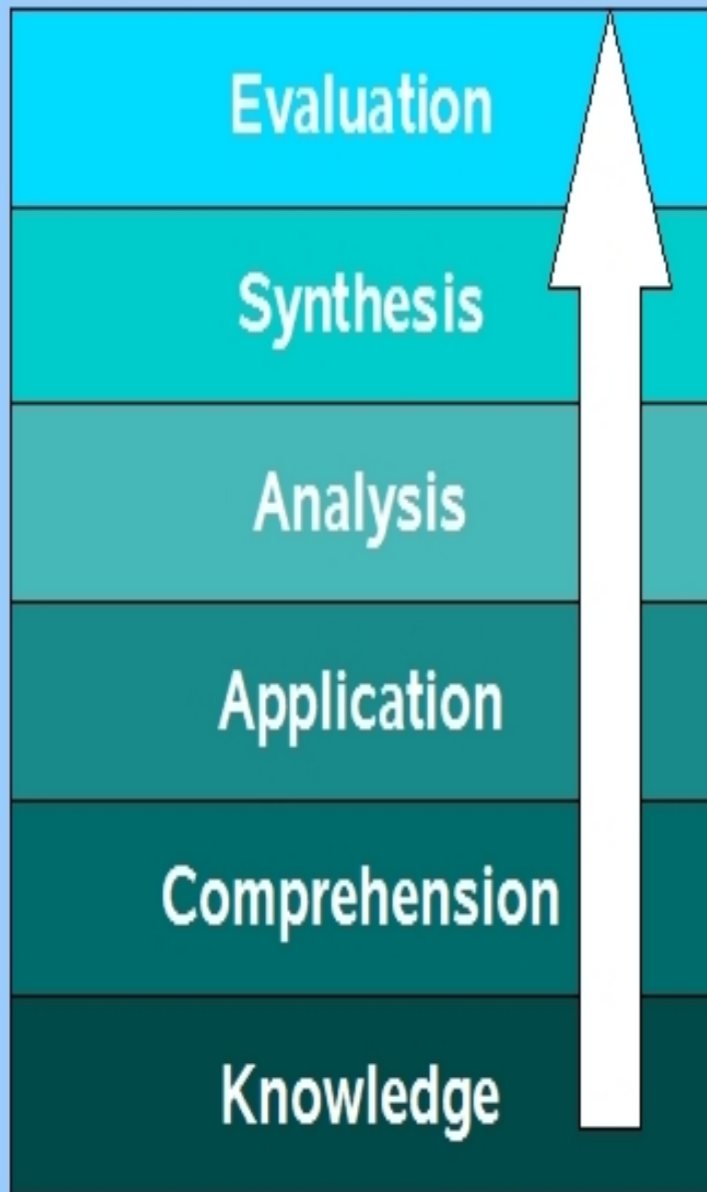
- model of learning that helps develop a **common understanding**
- **language of learning** that helps teachers (and students) understand the learning process.

so what does it provide.....

“SOLO Taxonomy provides a simple and robust way of describing how learning outcomes grow in complexity from surface to **deep** understanding”

Biggs & Collis 1982

Higher Order Thinking Skills



Lower Order Thinking Skills

SOLO TAXONOMY



Prestructural

**SHALLOW
LEARNING**

Quantitative Learning



Unistructural

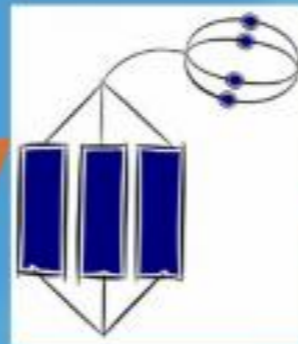


Multistructural

Qualitative Learning



Relational



Extended Abstract

**DEEP
LEARNING**

5 typical ways to answer a question



Prestructural
I'm not sure
about this
subject

Unistructural
I have one idea
about this
subject

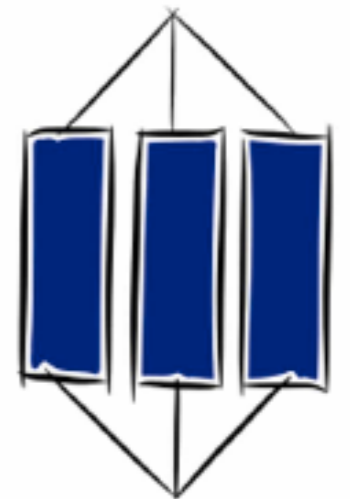


Multistructural
I have several
ideas about this
subject



Extended abstract
I can look at these
ideas in a new and
different way.

Relational
I can link my ideas
together to see the
big picture...



THINK

Thinking Squares to Address ?

Does Abe Lincoln influence all modern presidents?






How does Abe compare to a modern president?

What did he do and why?

Who is Abe Lincoln?

**Make
thinking
visible**

SOLO levels

Level of understanding	Learning task
<p>Prestructural</p>  <p>Learning outcomes show unconnected information, no organisation.</p>	
<p>Unistructural</p>  <p>Learning outcomes show simple connections but importance not noted.</p>	
<p>Multistructural</p>  <p>Learning outcomes show connections are made, but significance to overall meaning is missing.</p>	
<p>Relational</p>  <p>Learning outcomes show full connections made, and synthesis of parts to the overall meaning.</p>	
<p>Extended abstract</p>  <p>Learning outcomes go beyond subject and makes links to other concepts.</p>	

So with SOLO we can...

- thoughtfully design learning intentions and learning experiences
- identify and use effective success criteria
- provide feedback and feed forward on learning outcomes
- reflect meaningfully on what to do next

Using the SOLO language of learning the IPE
Taskforce developed

IPE EXPERIENCES
which we have termed

“Structured Immersion Approach (SIA)”

...to infuse core IPE experiences into
existing health science curriculums

...ensure meaningful sustainable and consistent IPE experiences

**New Health Science
Students cohort**

***“New Student IPE
Orientation”***

**Year one didactic
level Health Science
Students cohorts
(open to all)**

***“Interprofessional
Perspectives Speaker
Series” (IPSS)***

**Year one didactic
level Health Science
Students cohort**

***“Town Hall
Discussion” (THD)***

**Pre-clinical Health
Science Students
cohort (prior to their
full time clinical
experiences)**

***“Interprofessional
Education
Symposium” (IES)***

***“New Student
IPE Orientation***

insightful
Patient-centered

Non-verbal communication

respect

empathy

Interprofessional

communication

TEAMWORK

AWARENESS

compassi

Verbal communication

“Interprofessional Perspectives Speaker Series” (IPSS)

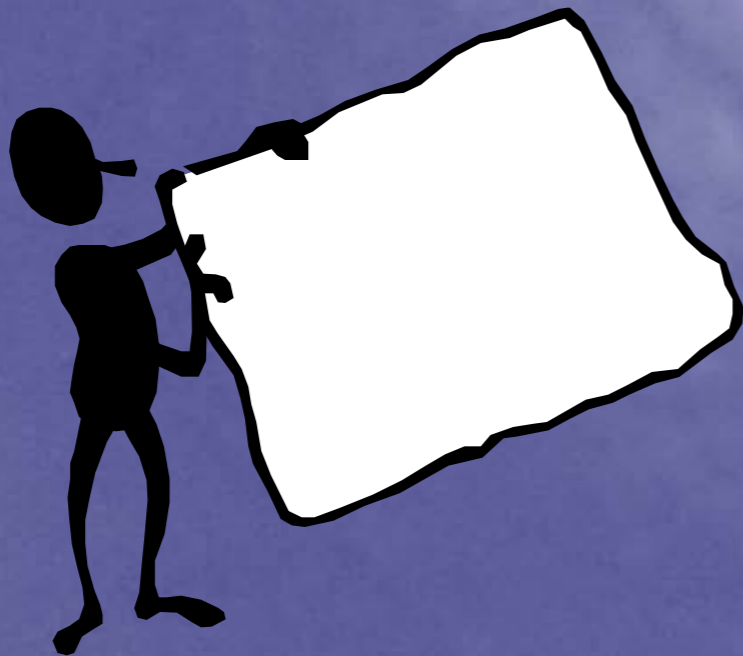


<http://www7.shu.edu/health-medical-sciences/speaking-up-event.cfm>.

“Town Hall Discussion” (THD)



“Interprofessional Education Symposium” (IES)



Experts unfolded
video based
case

Problem based
group
experience

Through these Core Signature IPE learning experiences,

...a strong foundation for the development of critically reflective **evidenced-based** inter-professional health care professionals is ensured.

...the skills sets needed for effective **communication and teaming** across health care professionals is developed.

...a **culture** of professional discourse and reflection essential to attain a cohesive, collaborative patient-centered plan of care is promoted.

...students engage in **critically reflective learning** opportunities which integrate the acquisition of content knowledge, professional skills and behaviors, and evidenced based perspectives fundamental for successful entry into the healthcare workforce.

Take home message

- ❖ **Core Signature Experience is a way to ensure a Sustainable Model for IPE**

- ❖ **BUT**

- ❖ For deep learning to occur connections amongst information presented in these IPE experiences must be made
- ❖ The SOLO approach to learning may aide in making those connections visible!

Question & Comments



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References

Slide share visual contributions: alywynlan; Tait Coles @Totallywired77; chrisharte.typepad.com

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