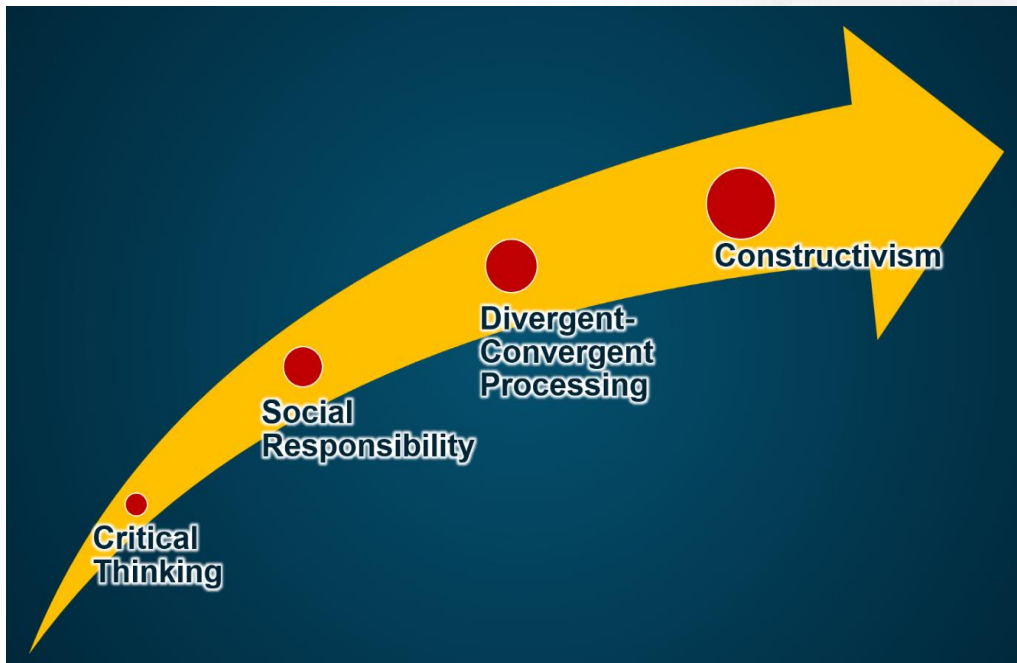


C-EDUC10: Building & Enhancing New Literacies Across the Curriculum

Spring Semester AY 2022-2023

Session 13

Lesson Planning Involving the New Literacies



Integrating the New Literacies into the New- Normal and Post-Pandemic Curriculum

The new-normal and post-pandemic 21st-century educational curriculum envisions sustainable societies. Integrating new literacies into the curriculum can significantly enrich the K to 12 teaching-learning processes toward preparing future leaders to be globally competent agents of economic sustainability.



**Let's assess your
background ideas about
LESSON PLANNING**



1. What is the most essential outcome in engaging students in class, such as using media-based approach?
 - a. creating new ideas
 - b. developing attitudes
 - c. performing very well
 - d. studying really hard



2. When students learn to analytically and critically identify their own learning needs, what stage of learning have they done?
- a. adaptive
 - b. conceptual
 - c. discovery
 - d. generative



3. What competency should be performed by students for them to explore things and form meanings?

- a. collaboration
- b. investigation
- c. remembering
- d. selecting



4. Which do you think is an indicator of “generative learning” among students?
- a. analyzing cases
 - b. proving conclusions
 - c. integrating concepts
 - d. experimenting issues



5. What teaching skill should the teacher develop the most in order to encourage students to think analytically and critically?
- a. art of questioning
 - b. use of multimedia
 - c. lesson planning skills
 - d. classroom management



6. What do students learn when they are able to translate knowledge into functions used in daily practical situations?
- a. decision-making skills
 - b. analytical skills
 - c. creative skills
 - d. life skills



7. In constructivism in teaching, which value has to be developed the most aside from “creativity”?

- a. diligence
- b. enthusiasm
- c. independence
- d. resourcefulness



Our Vision of the 21st-Century TEACHER

To become an expert teacher who can instantly motivate students to produce new knowledge that is processed based on the principle of constructivism



TODAY'S SESSION OBJECTIVES



- 1. Determine how Constructivism is applied in instructional planning through the four-stage learning development framework; and,**
- 2. Design a lesson plan that explains the relationships and differences between the four stages of constructivist learning through the media-based approach.**



Four-Stage **Constructivist** Learning

Ideation

Engaging the mind
to form concepts

Meaningful
Learning

Exploration

Verifying concepts in
the environment

Discovery
Learning

Evaluation

Critical discussion
through collaboration

Generative
Learning

Innovation

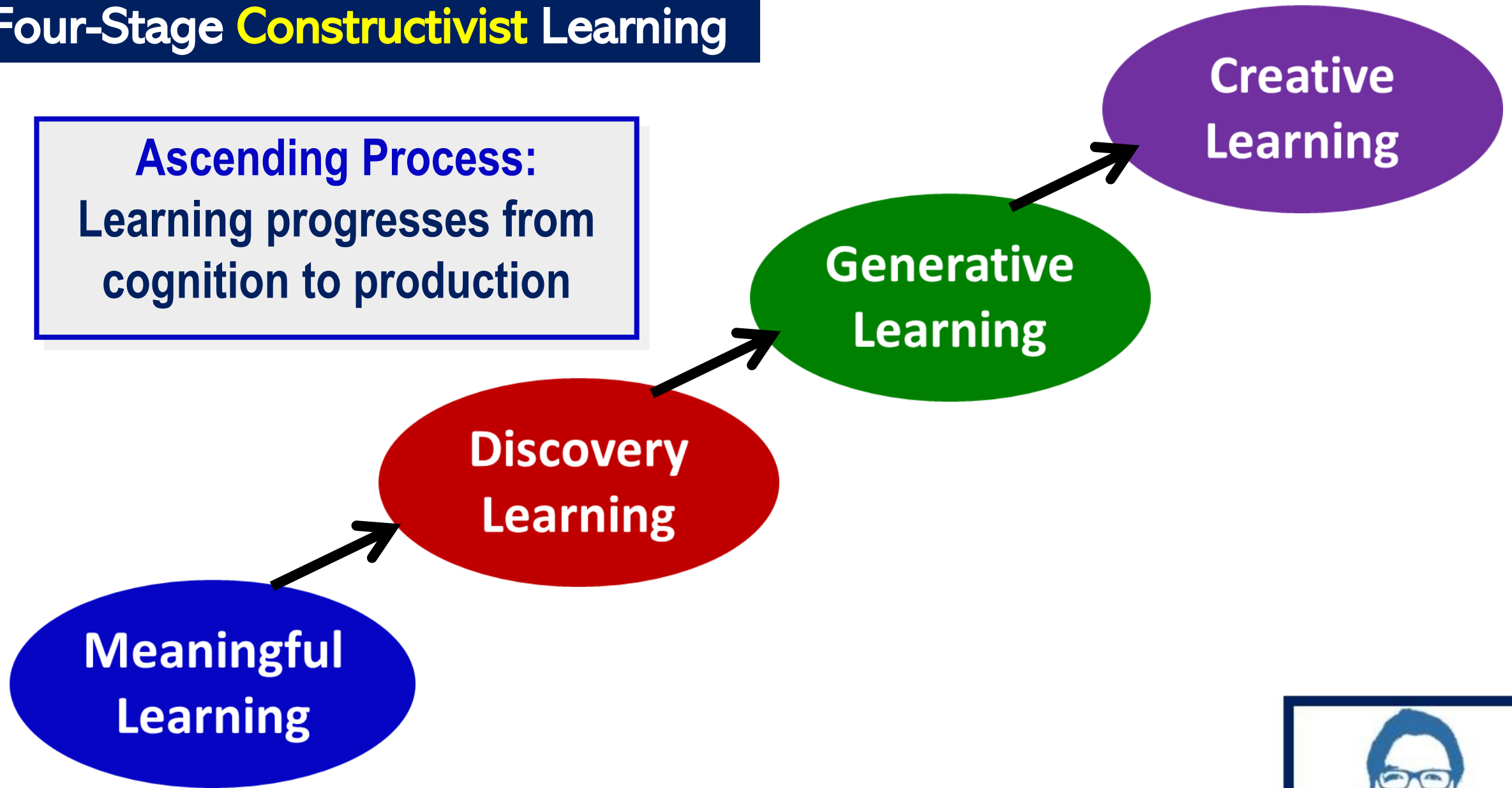
Practicing the
learned processes

Creative
Learning

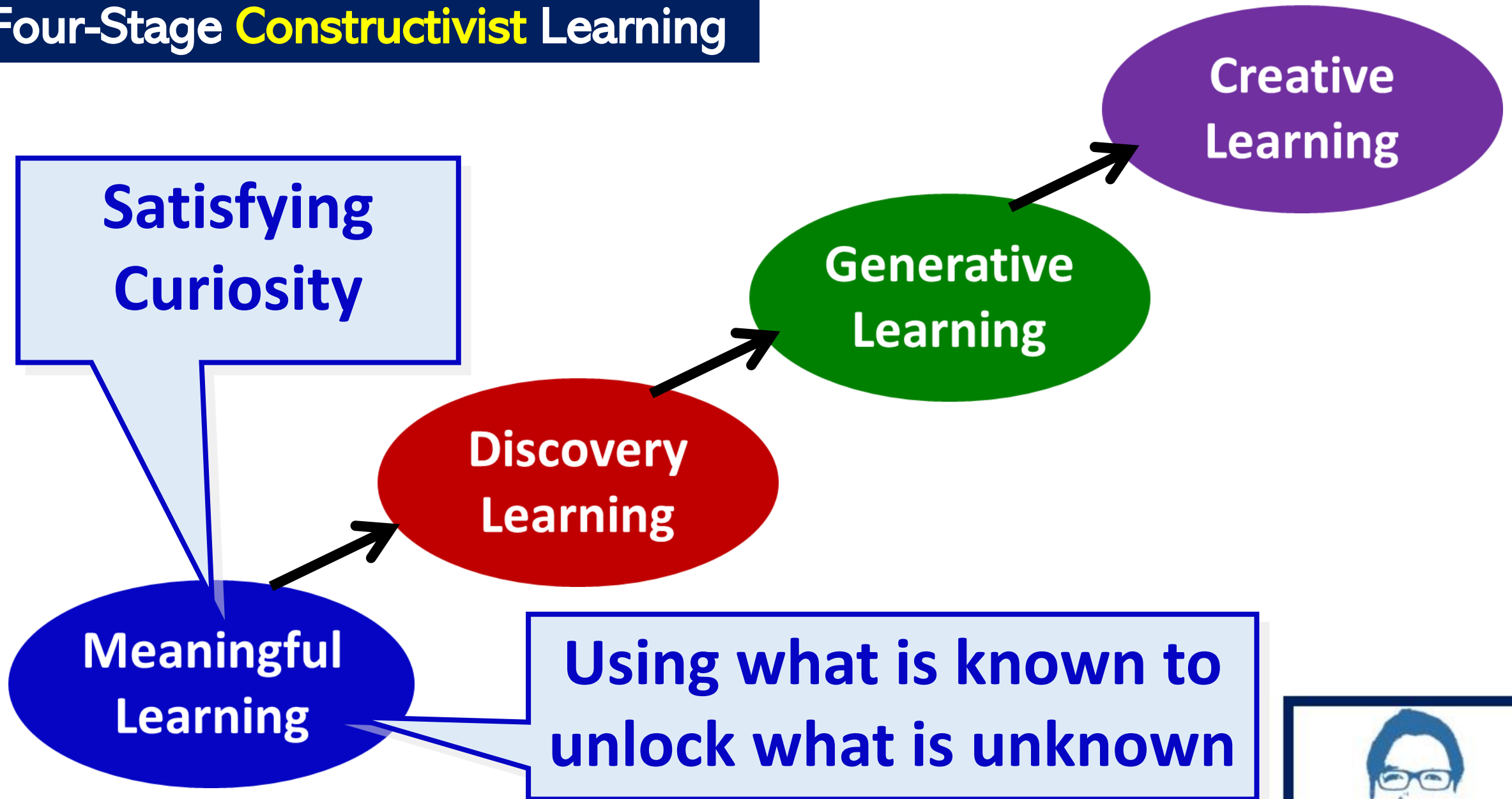


Four-Stage **Constructivist** Learning

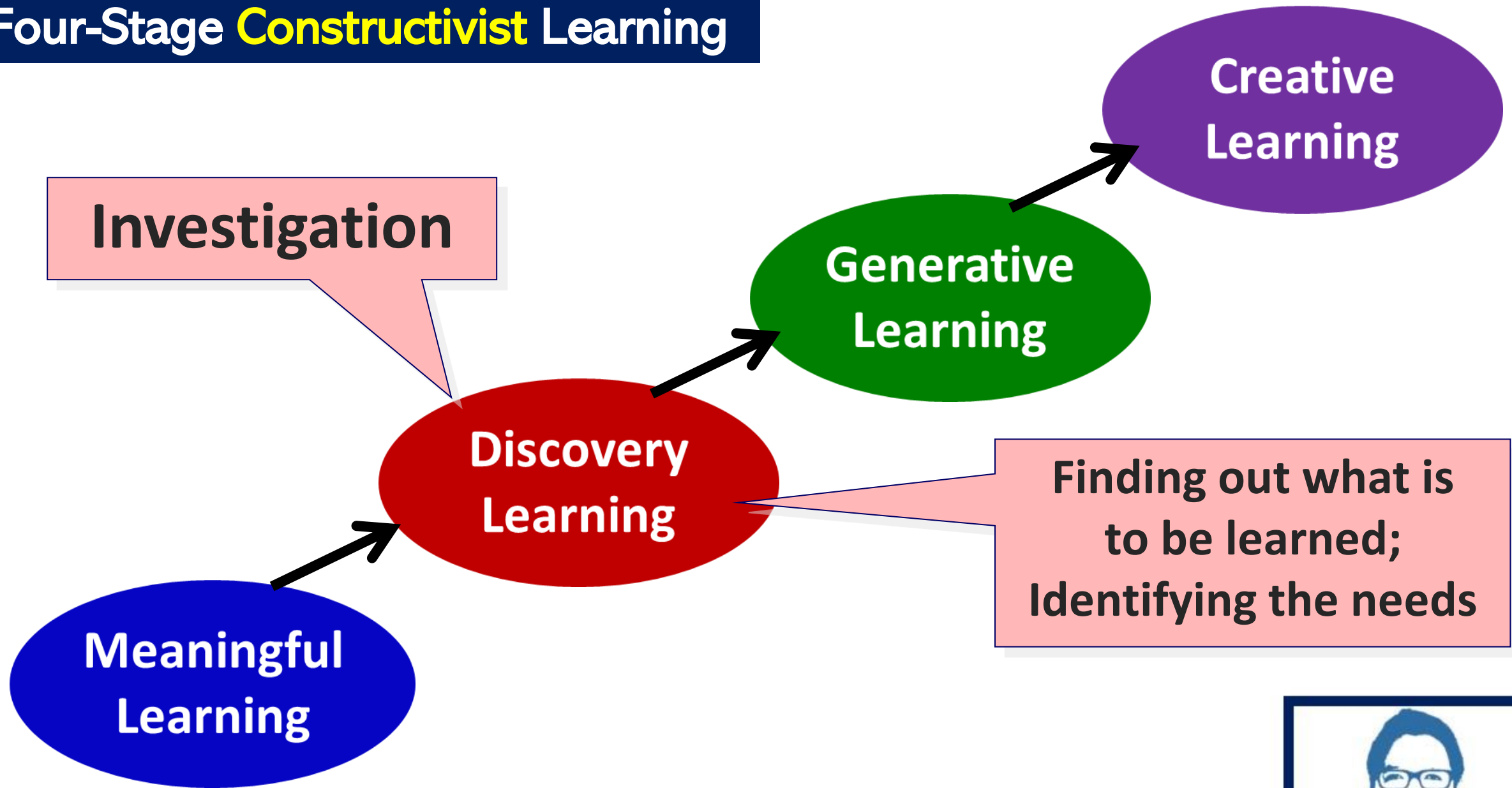
Ascending Process:
Learning progresses from
cognition to production



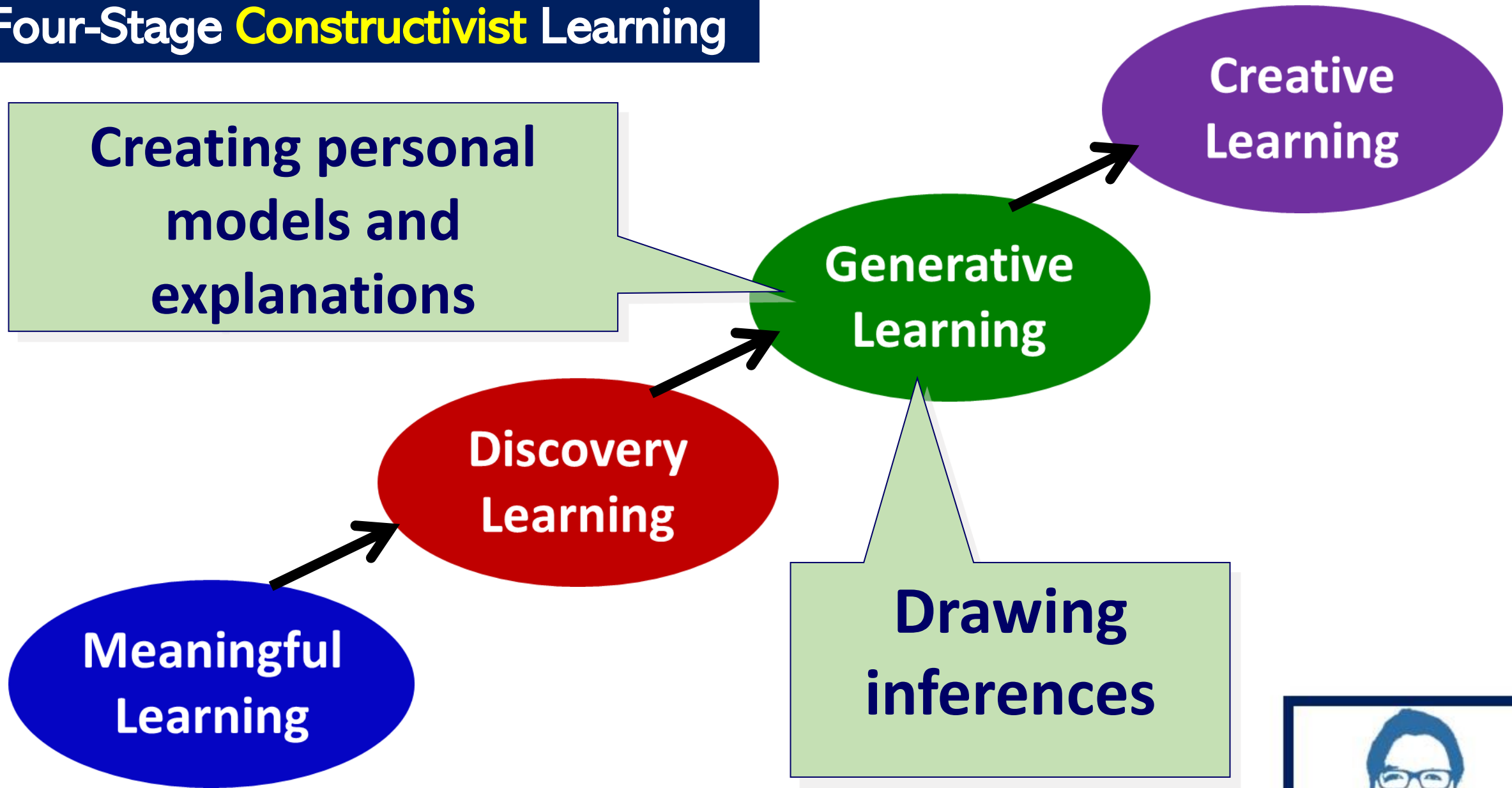
Four-Stage **Constructivist** Learning



Four-Stage **Constructivist** Learning

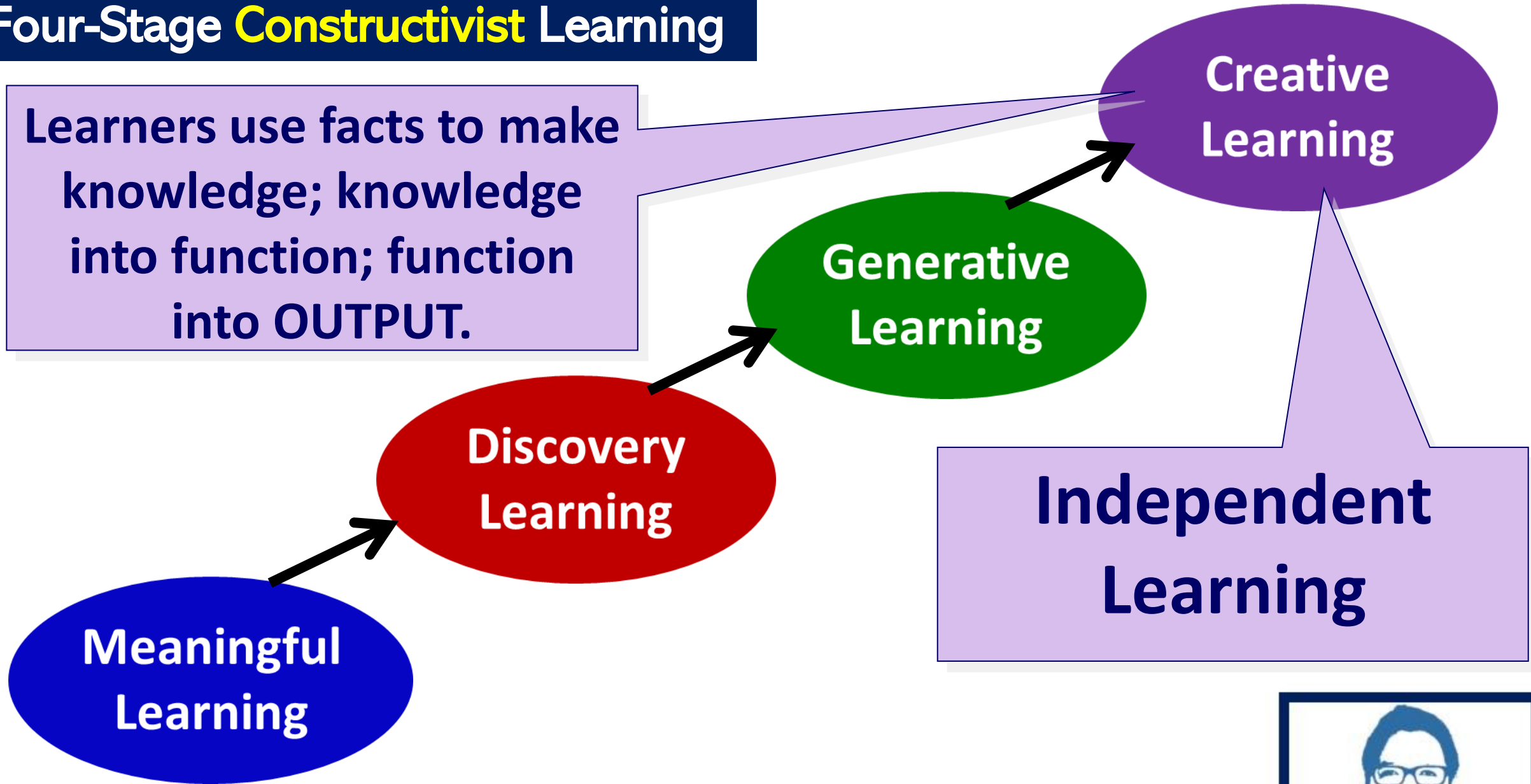


Four-Stage **Constructivist** Learning



Four-Stage **Constructivist** Learning

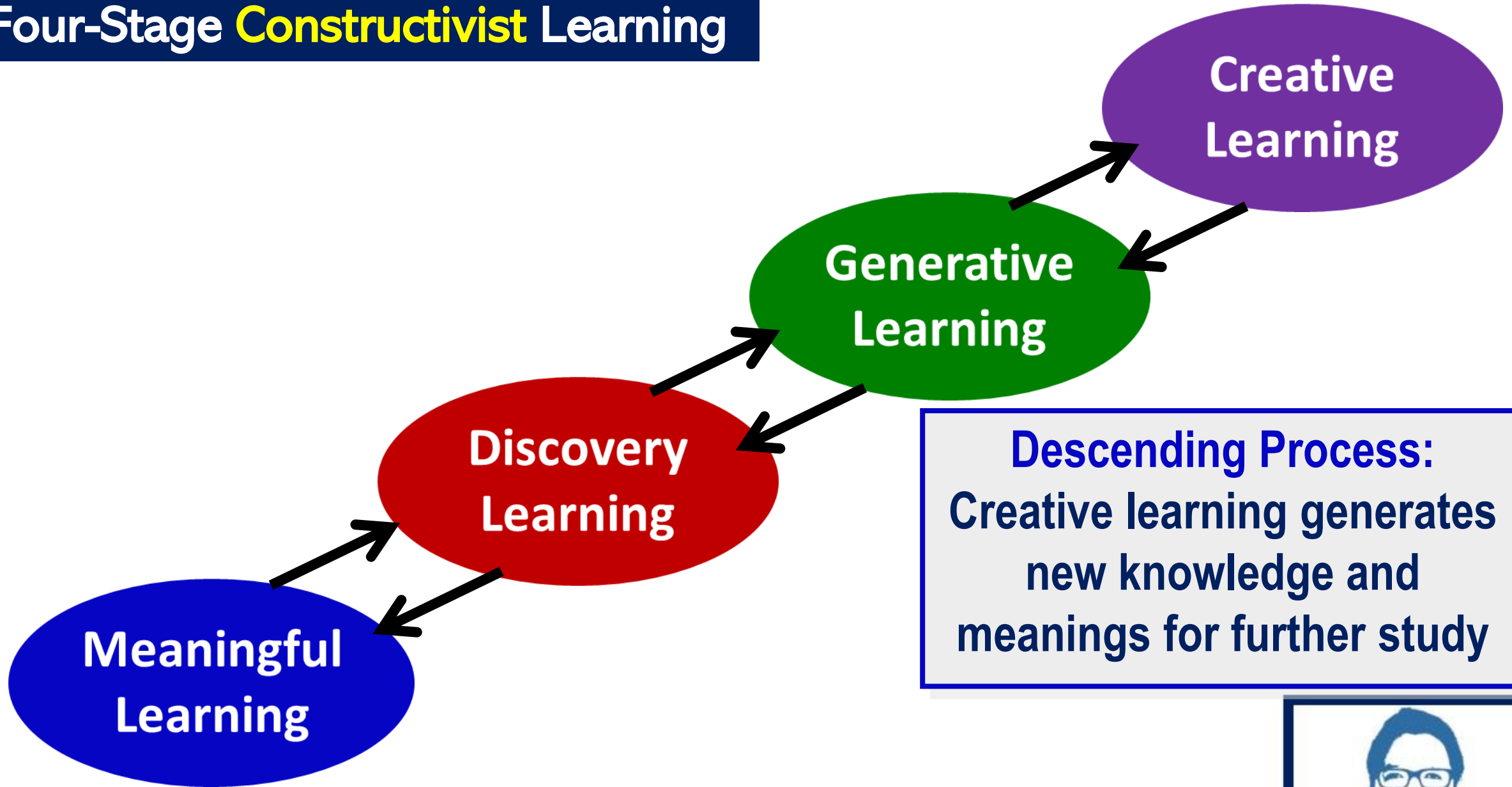
Learners use facts to make knowledge; knowledge into function; function into **OUTPUT**.



Independent Learning



Four-Stage **Constructivist** Learning



Descending Process:
Creative learning generates new knowledge and meanings for further study



CONSTRUCTIVISM

Constructing new knowledge drawn by
creating meanings from various experiences,
discussing possibilities, and generating a wise
conclusion done individually.



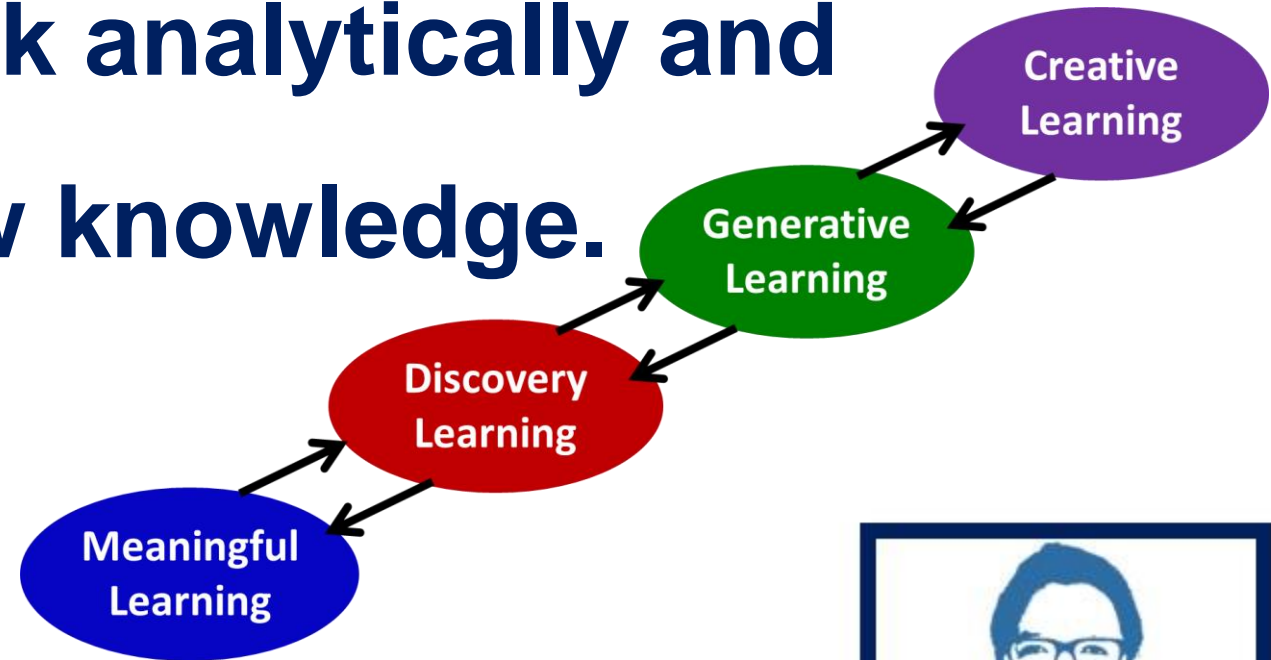
CONSTRUCTIVISM

Constructing new knowledge drawn by creating meanings from various experiences, discovering possibilities, and generating a wise conclusions done independently.

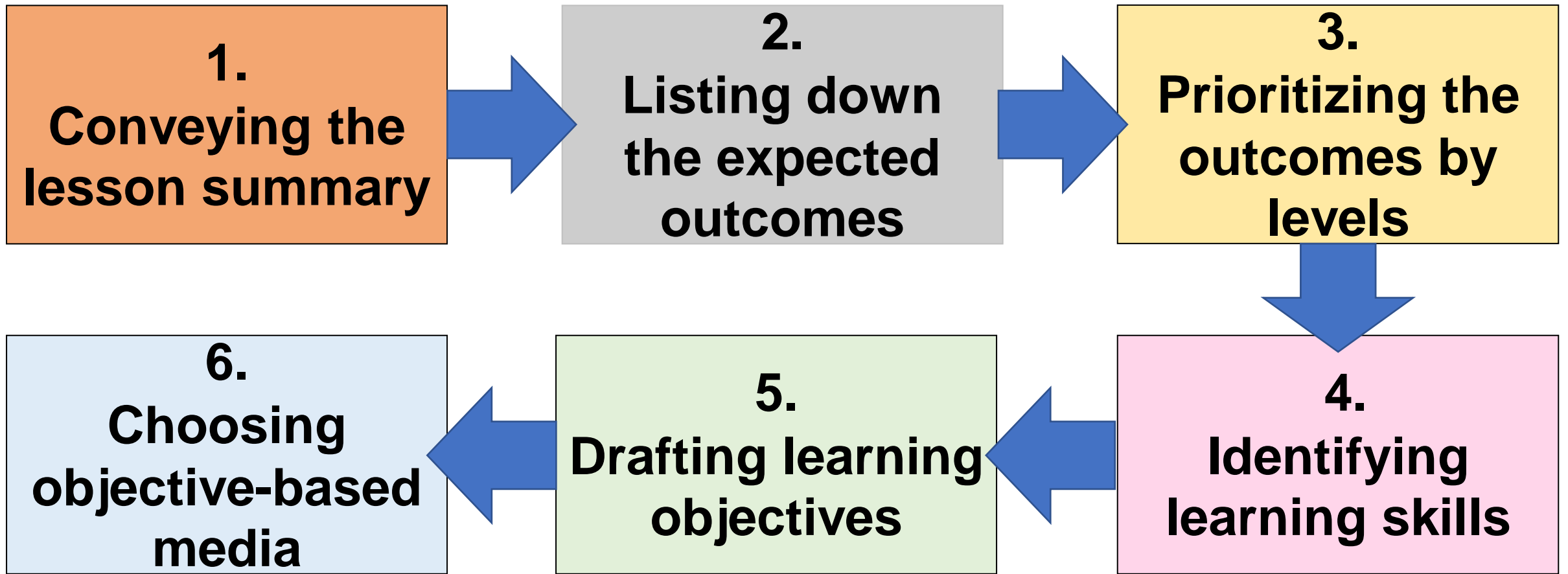


Media-Based Lesson Planning

Media-based teaching is a constructivist pedagogy that uses technological tools to engage students to think analytically and critically and create new knowledge.



Media-Based Lesson Planning



Media-Based Lesson Planning

**1.
Conveying the
lesson summary**

**2.
Listing down
the expected
outcomes**

- **Synthesizing the subject matter to prepare for the performance task**
- **Organizing the essential concepts for students to explore at the onset of the lesson**
- **Having a vision of the learning outcomes used as standards in the design of the teaching-learning process**



Media-Based Lesson Planning

3. Prioritizing the outcomes by levels

- Arranging the outcomes according to the performance scopes, skills, and requirements

Associative

Introductory Level – pre-requisite ideas or previous experiences

Adaptive

Development Level – previous ideas linked with new ones

Active

Performance Level – application of the newly formed ideas

Assumptive

Conclusion Level – generalization of the outcome theory

Creative

Output Level – evidence of the generalization



Media-Based Lesson Planning

4. Identifying learning skills

- **Identifying the more specific actions that students are expected to perform resulting from the learning outcomes**

5. Drafting learning objectives

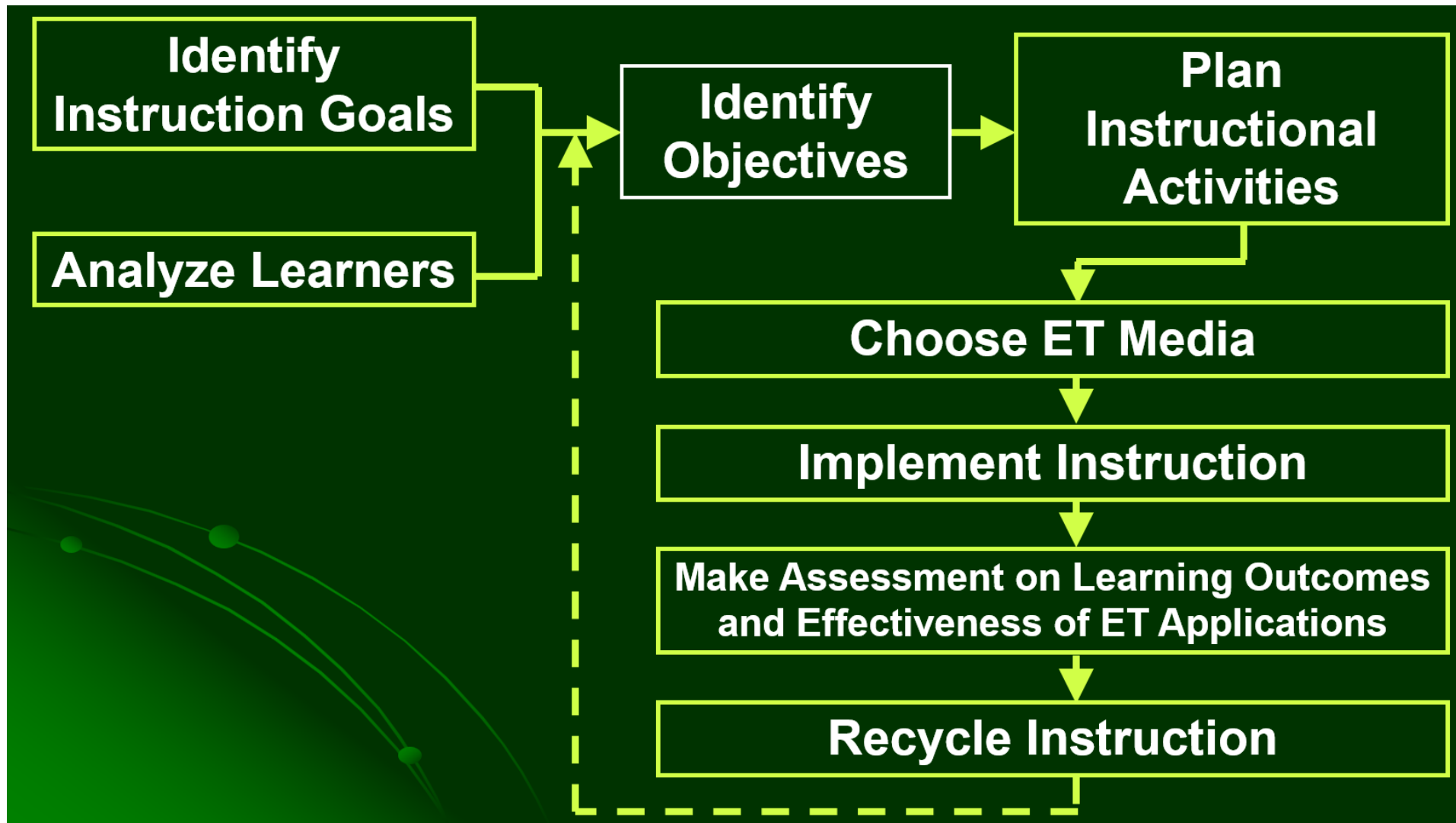
- **Stating the objectives as performance-based learning outcomes**

6. Choosing objective-based media

- **Designing instructional tools according to the requirements of the performance-based outcomes**



Media-Based Lesson Planning



Media-Based Lesson Planning

Pre-planning

1. Rationale
2. Objectives
3. Procedure
 - a. Motivation
 - b. Presentation
 - c. Integration
 - d. Development
 - e. Generalization
 - f. Valuation
4. Evaluation
5. Application

A summary of the learned competencies in the previous lesson



Media-Based Lesson Planning

Pre-planning

1. Rationale
2. Objectives
3. Procedure
 - a. Motivation
 - b. Presentation
 - c. Integration
 - d. Development
 - e. Generalization
 - f. Valuation
4. Evaluation
5. Application

Subject Area

Subject Matter

Grade Level

No. of Minutes

Reference/s



Media-Based Lesson Planning

Pre-planning

1. Rationale
2. Objectives
3. Procedure
 - a. Motivation
 - b. Presentation
 - c. Integration
 - d. Development
 - e. Generalization
 - f. Valuation
4. Evaluation
5. Application

**Main Goal –
terminal outcome**

**Specific Objectives –
SMART targets**



Media-Based Lesson Planning

Pre-planning

1. Rationale

2. Objectives

3. Procedure

a. Motivation

b. Presentation

c. Integration

d. Development

e. Generalization

f. Valuation

4. Evaluation

5. Application

Activities and materials to stimulate eagerness to learn



Media-Based Lesson Planning

Pre-planning

1. Rationale
2. Objectives
3. Procedure
 - a. Motivation
 - b. Presentation
 - c. Integration
 - d. Development
 - e. Generalization
 - f. Valuation
4. Evaluation
5. Application

Reflecting on the motivation, introducing the lesson by using the basic terms.



Media-Based Lesson Planning

Pre-planning

1. Rationale
2. Objectives
3. Procedure
 - a. Motivation
 - b. Presentation
 - c. Integration
 - d. Development
 - e. Generalization
 - f. Valuation
4. Evaluation
5. Application

Linking the basic terms to the current topic by asking challenging questions

Stimulating critical thinking



Media-Based Lesson Planning

Pre-planning

1. Rationale
2. Objectives
3. Procedure
 - a. Motivation
 - b. Presentation
 - c. Integration
 - d. Development
 - e. Generalization
 - f. Valuation
4. Evaluation
5. Application

Thorough interaction about the main topic with actual situations or experiences



Media-Based Lesson Planning

Pre-planning

1. Rationale
2. Objectives
3. Procedure
 - a. Motivation
 - b. Presentation
 - c. Integration
 - d. Development
 - e. Generalization
 - f. Valuation
4. Evaluation
5. Application

Making students state the general rule, concept, formula, conclusion, decision, theory, etc. through constant citing of proofs



Media-Based Lesson Planning

Pre-planning

1. Rationale
2. Objectives
3. Procedure
 - a. Motivation
 - b. Presentation
 - c. Integration
 - d. Development
 - e. Generalization
 - f. Valuation
4. Evaluation
5. Application

Reinforcing students to infer the significance of the general thought to themselves and the environment

Values integration with real-life application



Media-Based Lesson Planning

Pre-planning

1. Rationale
2. Objectives
3. Procedure
 - a. Motivation
 - b. Presentation
 - c. Integration
 - d. Development
 - e. Generalization
 - f. Valuation
4. Evaluation
5. Application

**Assessment of learning
based on the objectives of
the lesson**



Media-Based Lesson Planning

Pre-planning

1. Rationale
2. Objectives
3. Procedure
 - a. Motivation
 - b. Presentation
 - c. Integration
 - d. Development
 - e. Generalization
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4. Evaluation
5. Application

Assignment or agreement that should be done to practice what has been learned in class



Let's assess your learning about **LESSON PLANNING**



1. What is the most essential outcome in engaging students in class, such as using media-based approach?

- a. creating new ideas
- b. developing attitudes
- c. performing very well
- d. studying really hard

Performance-based instruction is aimed at engaging students to be collaborative and productive; hence creative.



2. When students learn to analytically and critically identify their own learning needs, what stage of learning have they done?

- a. adaptive
- b. conceptual
- c. discovery
- d. generative

Developmental Level – Students are encouraged to realize their needs and objectives related to the lesson. They are trained to be sincerely adaptive.



3. What competency should be performed by students for them to explore things and form meanings?

- a. collaboration
- b. investigation
- c. remembering
- d. selecting

Discovery Learning –
Investigating is a means to
explore things to
characterize them.



4. Which do you think is an indicator of “generative learning” among students?
- a. analyzing cases
 - b. proving conclusions
 - c. integrating concepts
 - d. experimenting issues

Generative Learning is the concluding part of the teaching-learning process.



5. What teaching skill should the teacher develop the most in order to encourage students to think analytically and critically?

- a. art of questioning
- b. use of multimedia
- c. lesson planning skills
- d. classroom management

Students need to be systematically guided by the teacher to make them think effectively through proper questioning.



6. What do students learn when they are able to translate knowledge into functions used in daily practical situations?

- a. decision-making skills
- b. analytical skills
- c. creative skills
- d. life skills

Life skills are what teachers intend for the students to develop in carrying out various pedagogies.



7. In constructivism in teaching, which value has to be developed the most aside from “creativity”?

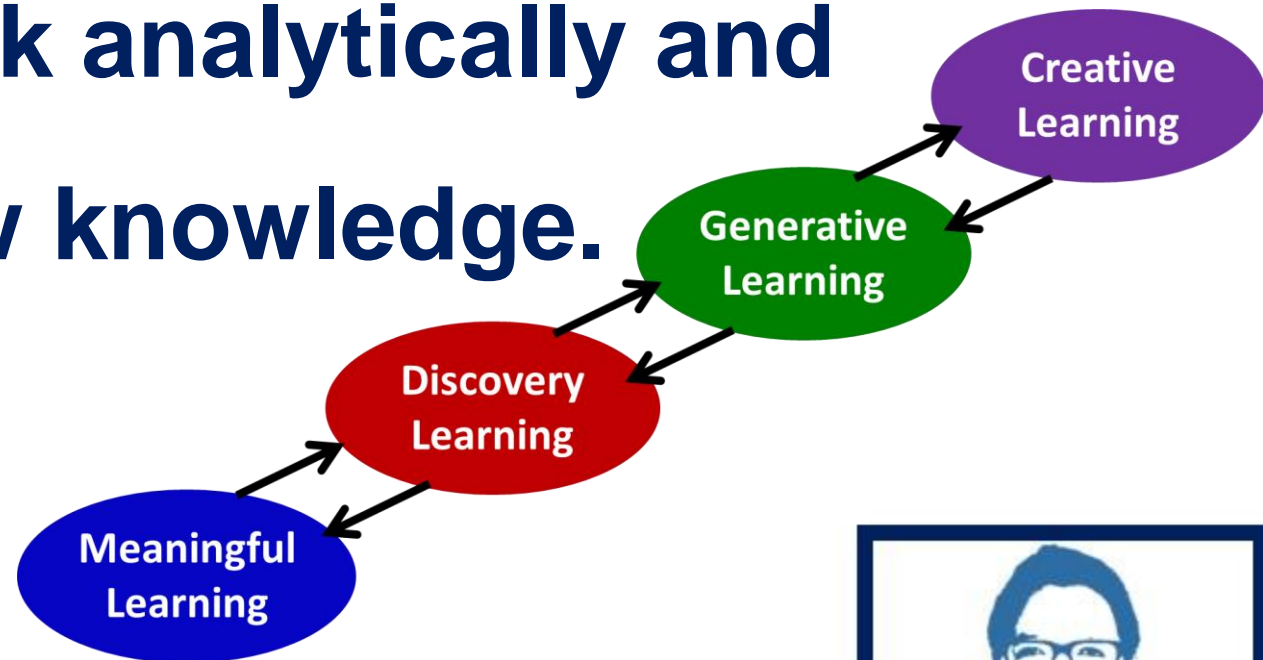
- a. diligence
- b. enthusiasm
- c. independence
- d. resourcefulness

In school, learners are guided and supervised most of the time. However, independence will always be our deferred outcome for them.



CONCLUSION:

Media-based teaching is a constructivist pedagogy that uses technological tools to engage students to think analytically and critically and create new knowledge.



References:

- Bjorklund, D. (2012). Children's thinking: Cognitive Development and individual differences (fifth edition). U.S.A.: Wadsworth Cengage Learning**
- De Leon, E.B. (2020). Building and enhancing new literacies across the curriculum. Quezon City, Philippines: LORIMAR**
- Isaacs, T., Zara, C., and Herbert, G. (2018). Key concepts in educational assessment. London: SAGE Publication.**
- Lucido, P. (2012). Educational technology 2, second edition. Quezon City, Philippines: Lorimar Publishing Inc.**
- Moore, A. (2012). Teaching and learning: pedagogy, curriculum, and culture (second edition). N.Y., U.S.A.: Routledge**



References:

- Mufti, E. and Peace, M. (2012). Teaching and learning and the curriculum: a critical introduction. London and New York: Continuum
- Nelson, A. (2013). Design of the technology-rich classroom practices and facilities environments. Educational Technology: the magazine for managers of change in education, 53(6), pp. 3-12.
- Nilsook, P., Utakrit, N., and Clayden, J. (2014). Imagineering in education: a framework to enhance students' learning performance and creativity in thinking. Educational Technology: the magazine for managers of change in education, 54(1), 14-19.
URL: <https://www.jstor.org/stable/44430230?seq=1>
- Nugroho, K.Y. & Wulandari, D.F. (2017). Constructivist Learning Paradigm as the Basis on Learning Model Development. Journal of Education and Learning. Vol. 409 (4) pp. 410-415. DOI: 10.11591/edulearn.v11i4.6852
- Ruggiero, V. (2012). Becoming a critical thinker (seventh edition). U.S.A.: Wadsworth – Cengage Learning

