

DIGITAL BRAINSTORM

Blooms Taxonomy Verbs and operationalized learning outcomes



TODAY'S MESSAGE

1

Operational Definitions

3

Blooms Taxonomy Verbs

2

Measuring Learning Outcomes

4

Your Application





INTRODUCTION

An operational definition specifies concrete, replicable procedures that reliably produce a differentiated, measurable outcome.

Yes!

An operational definition, when applied to data collection, is a clear, concise detailed definition of a measure.

<https://www.pqsystems.com/qualityadvisor/Data>



LEARNING OUTCOMES

1 KNOW

2 THINK

3 DO



Action 1

Present each SLO in a
numbered list

Action 2

Be sure to include TARGET
and
BENCHMARK data



Action 3

Focus and Concentrate on
Six Areas

Action 4

Comprehension
Application
Analysis
Synthesis
Evaluation
Knowledge

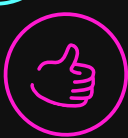
BLOOMSTAXONOMY VERBS

1

Pick an area

2

Use a Verb from that area in the SLO



3

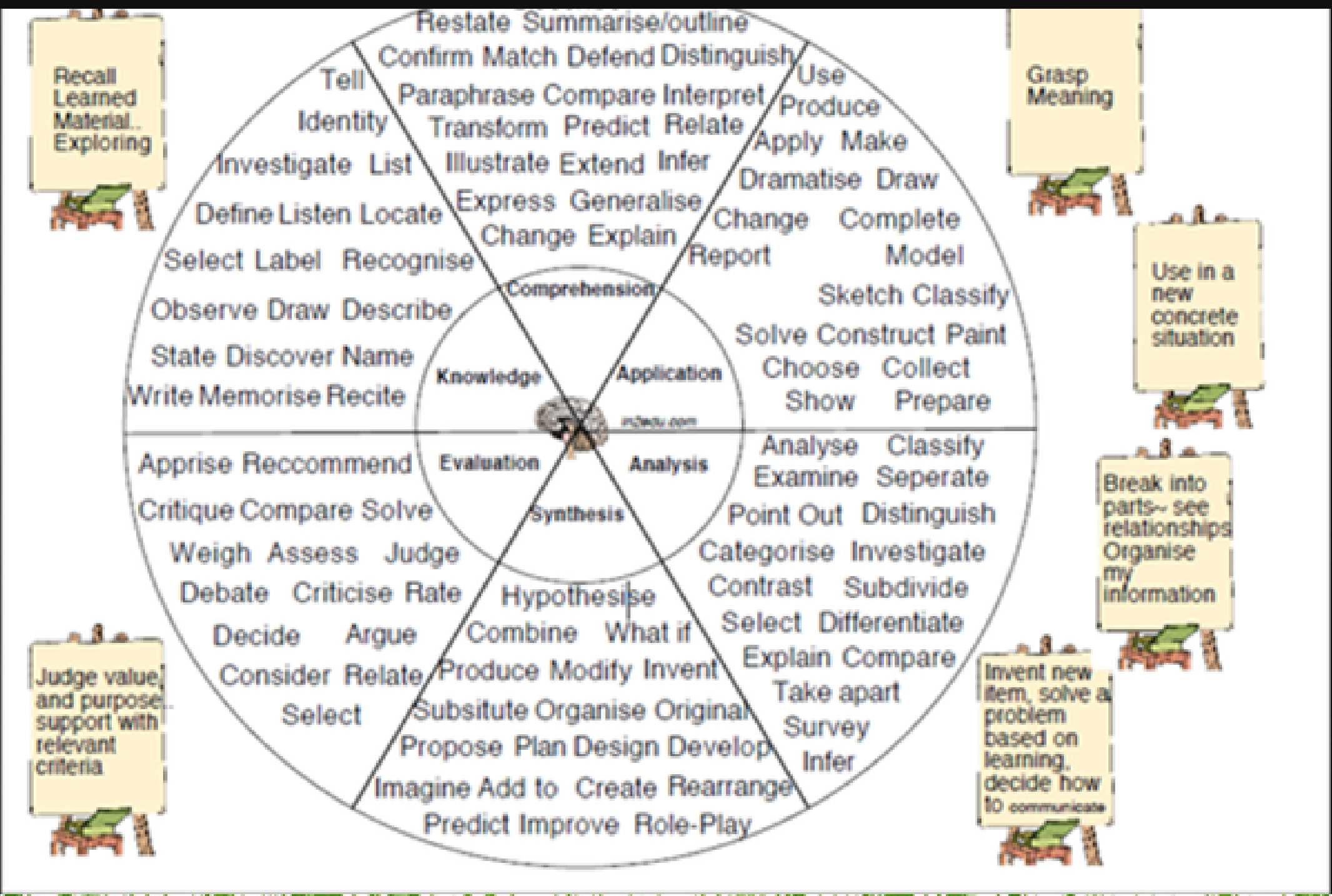
Do not use grades...State Think, Know, or Do!

Yes!

This is great!

...

Six areas with sample verbs



KNOW THINK DO!

Describe what students should be able to demonstrate, represent, or produce based on their learning histories

Rely on active verbs that identify what students should be able to demonstrate, represent, or produce over time

Blooms Taxonomy Verbs examples in Psychology

SLO 1.0: 80% of senior-level Psychology majors in PSYC 555 (benchmark = 65%) will **construct**, **demonstrate**, and **evaluate** concepts germane to *Learning, Memory, and Cognition* at the **Proficient-Level** (90%) or above on the *Integrative Experiences Rubric Version 2.0*.

SLO 2.0: 80% of students in PSYC 323 (benchmark = 65%) will correctly **differentiate** and **critique** major research designs, methodological approaches, findings, and conclusions at the **Proficient-Level** (90%) or above as measured by the *Integrative Research Evaluation Rubric Version 3.5*.

THAT'S A WRAP!

Thank you for looking!

If you would like a review of your Institutional Effectiveness Reports or a cloud-based system to collect and analyze them, please request a proposal by clicking below.

[CLICK HERE](#)