

Aligning Your Program to Academic Standards

Michael Burns Consulting
for Indiana Youth Institute

Agenda

- Welcome and introductions
- Finding the standards
- Unpacking the standards
- Choosing the skills to teach / assess
- Selecting lessons
- Aligning the lesson
- Differentiating the lesson
- Assessing the lesson

What do you know?

Finding the Standards

**[http://dc.doe.in.gov/Standards/
AcademicStandards/index.shtml](http://dc.doe.in.gov/Standards/AcademicStandards/index.shtml)**

Lessons to be Aligned

Selected skills to be learned

Standards they incorporate

Two Kinds of Knowledge

- Declarative
- Procedural

What the participants need to know

What the participants need to be able to do

Aligning to Standards

- **Computation**

- 3.2

- Students **solve problems** involving **addition and subtraction of whole numbers**. They **model** and **solve simple problems** involving **multiplication and division**.

Teaching the Core Standards

Introducing the concepts

Building skills

Practicing the skills

Learning to automaticity

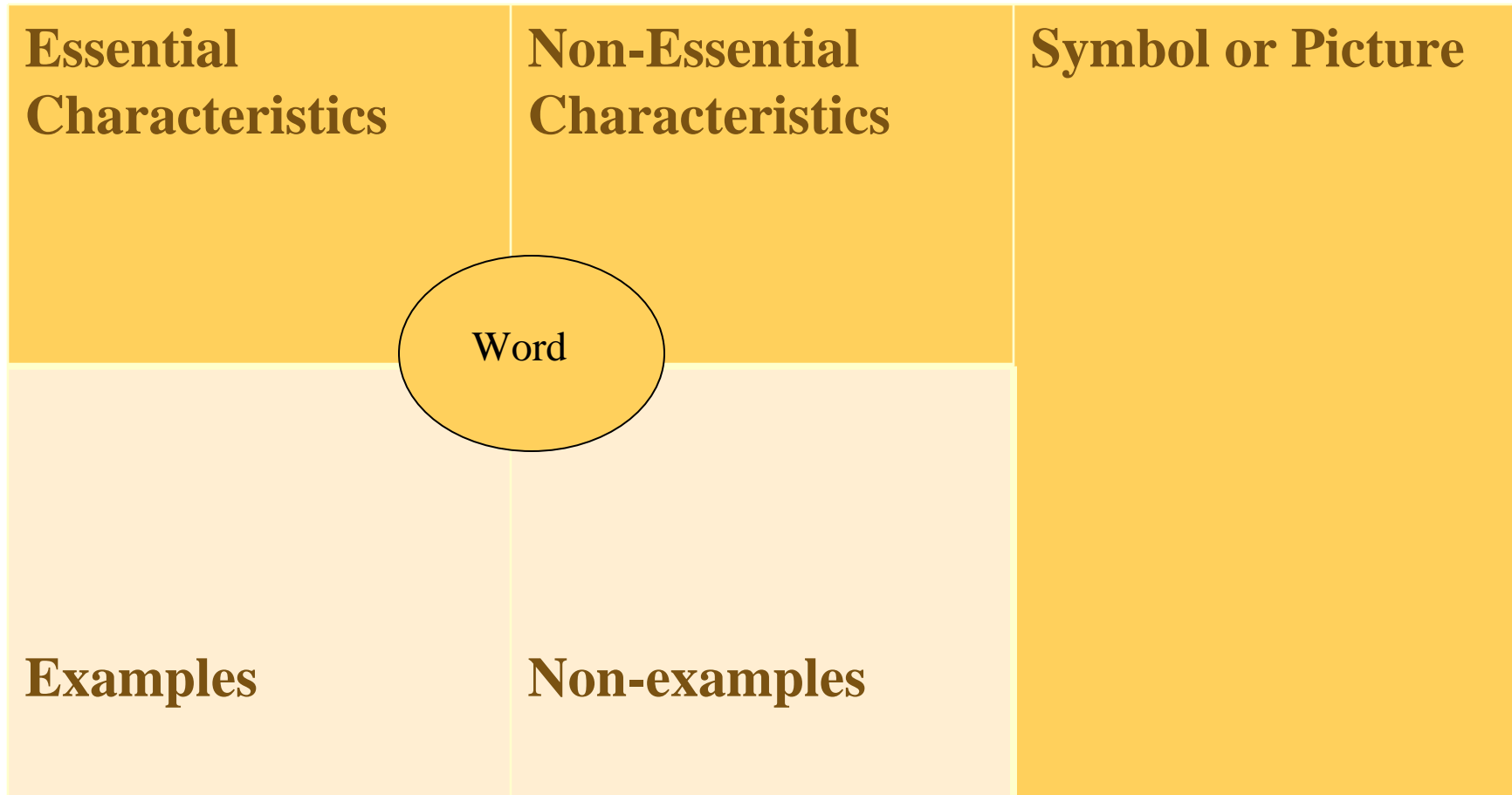
Building Background Knowledge

- Pre-assess to find out what they know
- Honor what students know from their context.
- Activities to build background
- Memory tags
- Non-linguistic memory

Vocabulary

- Ways to teach vocabulary
- Aligning lesson vocabulary to standards

Frayer Model



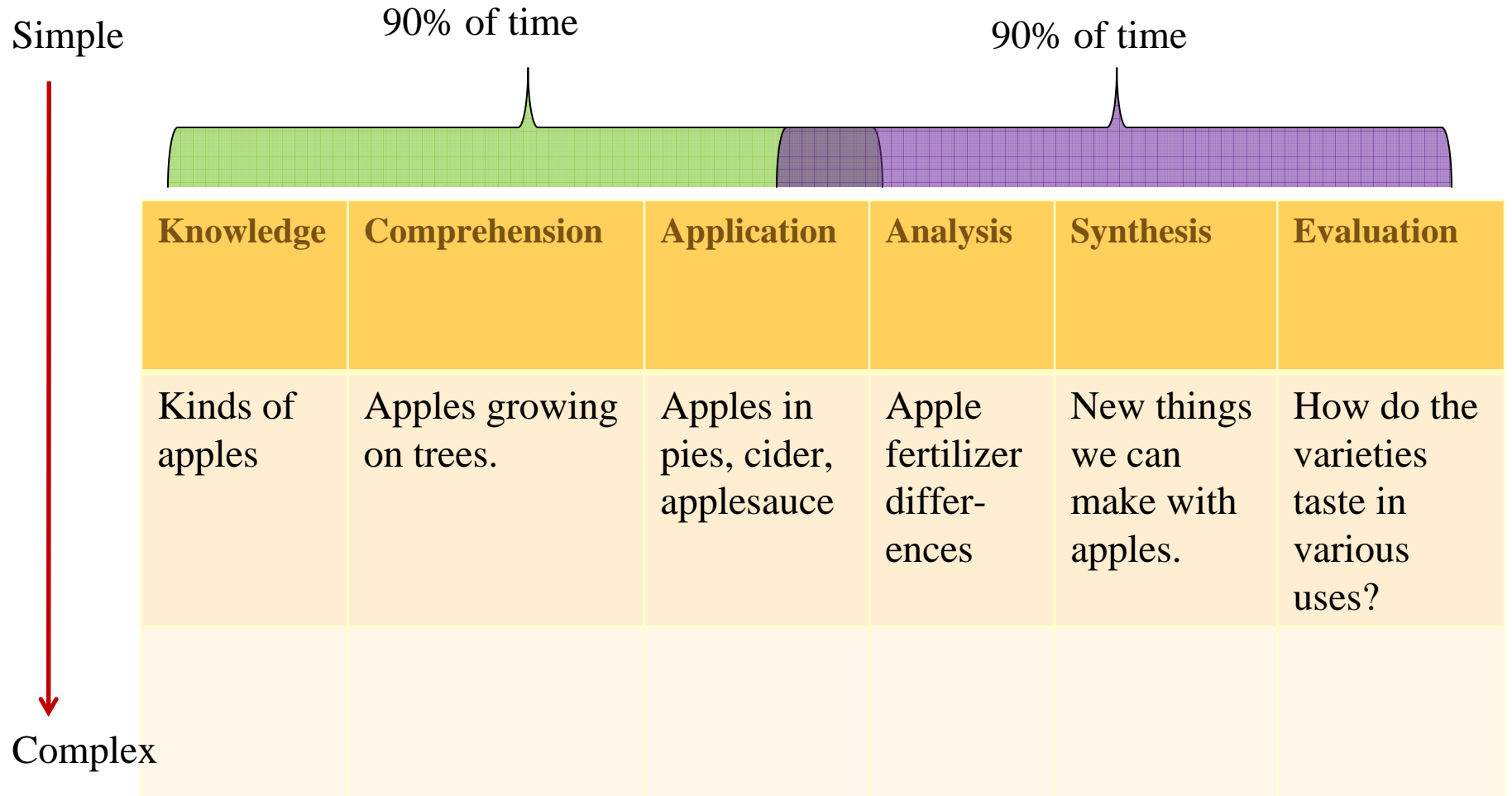
Definition Word Chart

Word	Category or cluster	Critical attributes/ meaning	Symbol or picture
Word relatives		Examples	Non-examples
Definition			

Aligning YOUR Lesson

Knowledge Skills (Standards and Indicators)	Resources	Activities Practices Strategies	Evidence Assessment
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Differentiating the Lesson



Curriculum Themes

Overarching ideas

Big concepts

Enduring Understandings

Assessments

- Begin with what it is you want the participants to learn.
- Indicators are written as assessments.
- What will the participant know and be able to do and how will YOU know?

Reporting Results

- Assessments are those activities that tell you if the participant learned what was taught.
- Ways to report what you know about learning:
 - Grades
 - Oral review
 - Ask the participant to say what is learned and document
 - Exit pass