E4ALL

More attractive and inclusive education for all generations

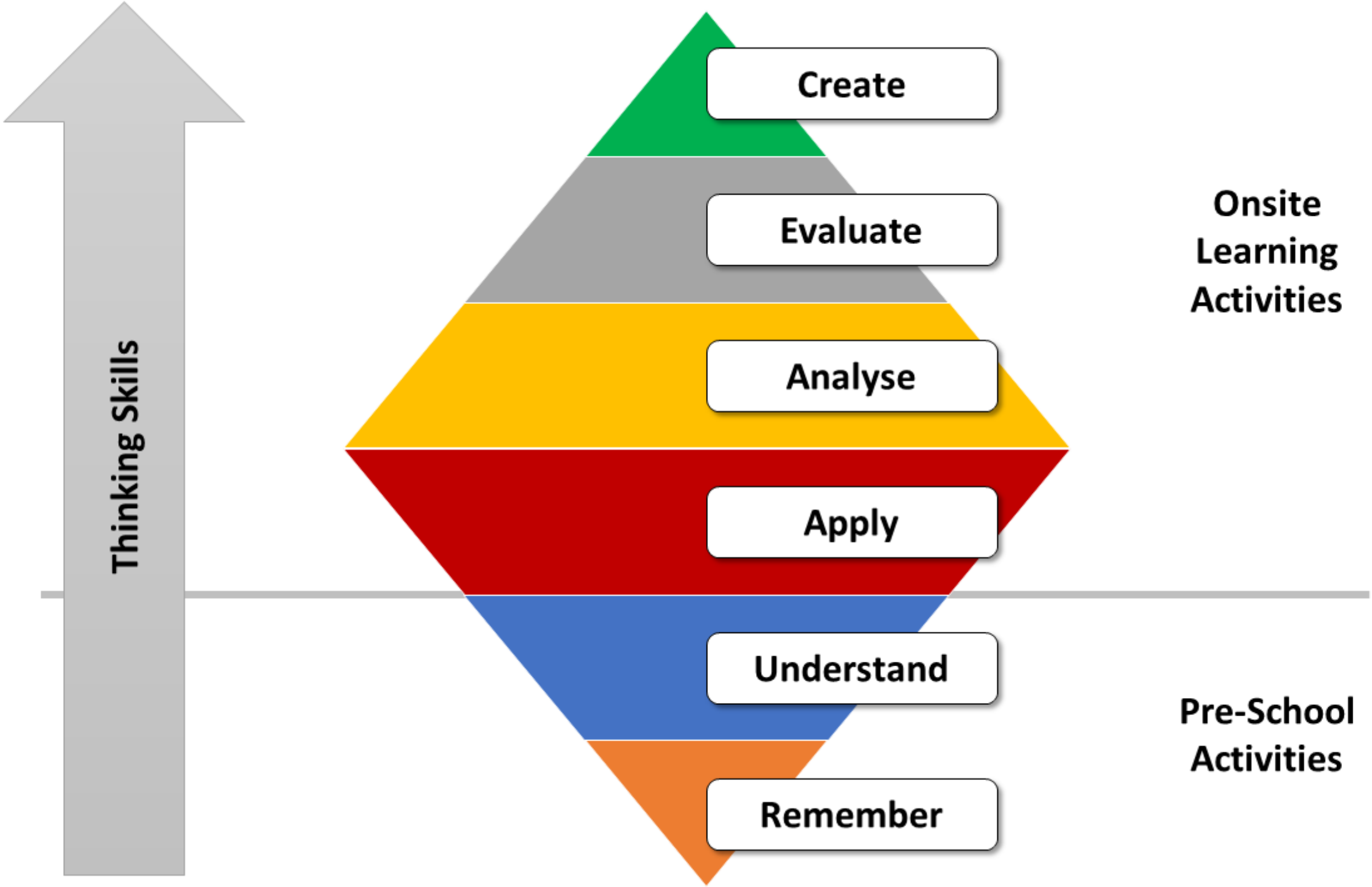
Proposal Number 2020-PL01-KA204-08202

Flipped Learning 3.0

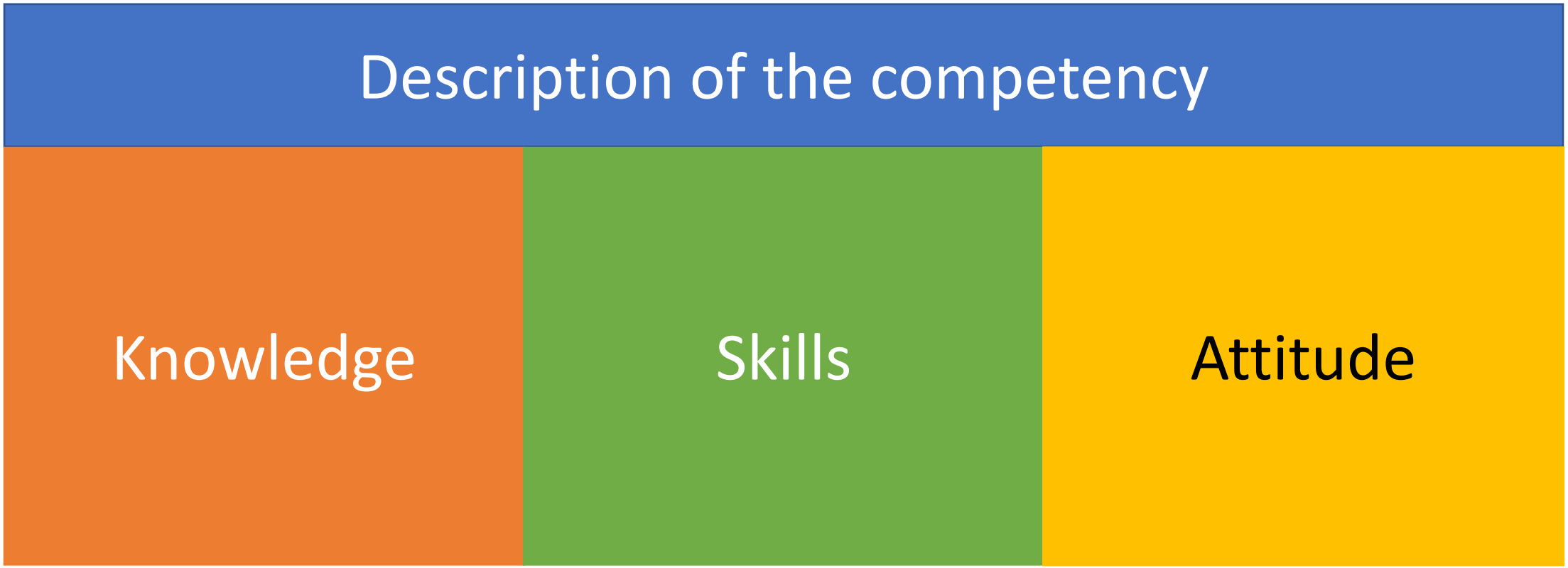
Basics

European Initiative for Education

Co-funded by the Erasmus+ Programme of the European Union


Thinking Skills
Create
Evaluate
Analyse
Apply
Understand
Remember
Onsite Learning Activities
Pre-School Activities

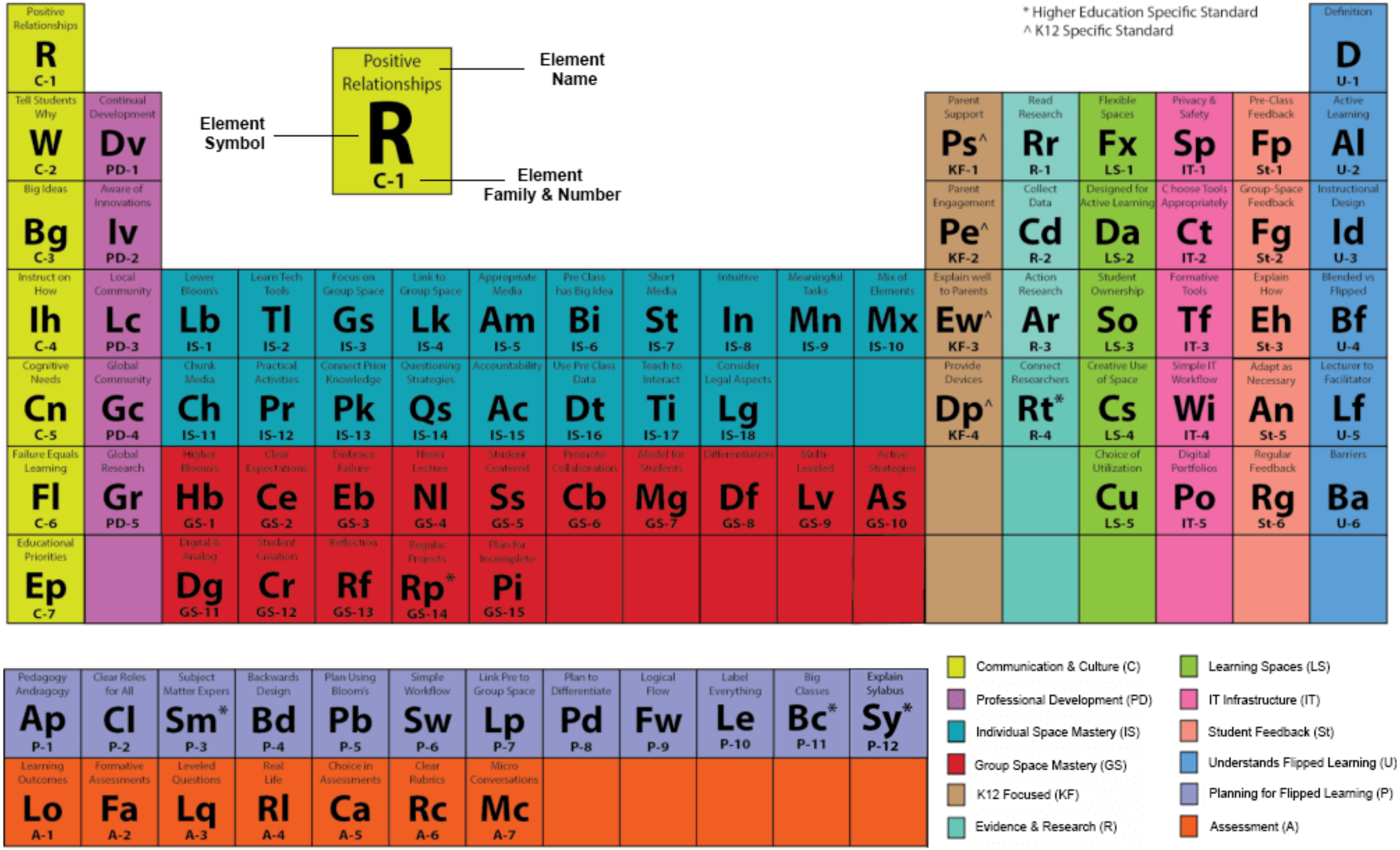
Competency



Assign the keywords

Remember	Understand	Apply	Analyze	Evaluate	Create
• Define • Annotate • Calculate • Detect • Explain • Build • Write			• Play • Debade • Link • Group • Outline • Estimate • Select		

12
Individual Space Mastery
Group Space Mastery
K-12 Focused
Evidence and Research
Learning Spaces
IT Infrastructure
Student Feedback
Understanding Flipped Learning
Planning for Flipped Learning
Assessment
Communication and Culture
Professional Development


* Higher Education Specific Standard
^ K12 Specific Standard
Positive Relationships
R
C-1
Element Name
Element Symbol
Element Family & Number
Positive Relationships R C-1
Tell Students Why W C-2
Continual Development Dv PD-1
Big Ideas Bg C-3
Aware of Innovations Iv PD-2
Instruct on How Ih C-4
Local Community Lc PD-3
Cognitive Needs Cn C-5
Global Community Gc PD-4
Failure Equals Learning Fl C-6
Global Research Gr PD-5
Educational Priorities Ep C-7
Lower Bloom's Lb IS-1
Learn Tech Tools Tl IS-2
Focus on Group Space Gs IS-3
Link to Group Space Lk IS-4
Appropriate Media Am IS-5
Pre Class has Big Idea Bi IS-6
Short Media St IS-7
Intuitive In IS-8
Meaningful Tasks Mn IS-9
Mix of Elements Mx IS-10
Chunk Media Ch IS-11
Practical Activities Pr IS-12
Connect Prior Knowledge Pk IS-13
Questioning Strategies Qs IS-14
Accountability Ac IS-15
Use Pre Class Data Dt IS-16
Teach to Interact Ti IS-17
Consider Legal Aspects Lg IS-18
Higher Bloom's Hb GS-1
Clear Expectations Ce GS-2
Embrace Failure Eb GS-3
Never Lecture Nl GS-4
Student Centered Ss GS-5
Promote Collaboration Cb GS-6
Model for Students Mg GS-7
Differentiation Df GS-8
Multi-Leveled Lv GS-9
Active Strategies As GS-10
Digital & Analog Dg GS-11
Student Creation Cr GS-12
Reflection Rf GS-13
Regular Projects Rp* GS-14
Plan for Incomplete Pi GS-15
Definition D U-1
Active Learning Al U-2
Instructional Design Id U-3
Blended vs Flipped Bf U-4
Lecturer to Facilitator Lf U-5
Barriers Ba U-6
Parent Support Ps^ KF-1
Parent Engagement Pe^ KF-2
Explain well to Parents Ew^ KF-3
Provide Devices Dp^ KF-4
Read Research Rr R-1
Collect Data Cd R-2
Action Research Ar R-3
Connect Researchers Rt* R-4
Flexible Spaces Fx LS-1
Designed for Active Learning Da LS-2
Student Ownership So LS-3
Creative Use of Space Cs LS-4
Choice of Utilization Cu LS-5
Privacy & Safety Sp IT-1
Choose Tools Appropriately Ct IT-2
Formative Tools Tf IT-3
Simple IT Workflow Wi IT-4
Digital Portfolios Po IT-5
Pre-Class Feedback Fp St-1
Group-Space Feedback Fg St-2
Explain How Eh St-3
Adapt as Necessary An St-4
Regular Feedback Rg St-6
Pedagogy Andragogy Ap P-1
Clear Roles for All Cl P-2
Subject Matter Expers Sm* P-3
Backwards Design Bd P-4
Plan Using Bloom's Pb P-5
Simple Workflow Sw P-6
Link Pre to Group Space Lp P-7
Plan to Differentiate Pd P-8
Logical Flow Fw P-9
Label Everything Le P-10
Big Classes Bc* P-11
Explain Sylabus Sy* P-12
Learning Outcomes Lo A-1
Formative Assessments Fa A-2
Leveled Questions Lq A-3
Real Life Rl A-4
Choice in Assessments Ca A-5
Clear Rubrics Rc A-6
Micro Conversations Mc A-7
Communication & Culture (C)
Professional Development (PD)
Individual Space Mastery (IS)
Group Space Mastery (GS)
K12 Focused (KF)
Evidence & Research (R)
Learning Spaces (LS)
IT Infrastructure (IT)
Student Feedback (St)
Understands Flipped Learning (U)
Planning for Flipped Learning (P)
Assessment (A)