

Student thinking routines aligned with the 5Cs, learning phase, and unpacked verb

Thinking Routine	Five Cs	Lesson	Action
Chatter Drawing	CRI	CEL, CL	Summarize, compare, contrast,
These are...These are not...	CRE, CRI	DU	Hypothesize, predict, compare contrast, create
Whiteboard Talk	CRI, CRE, COM	C4U	Discuss, summarize, explain, identify
The 4 C's	CIT, CRI	CL	Connect, apply, explain, create
Where Do I Belong	CRI	C4U	Compare, contrast, Classify, defend
Connect Extend Challenge	CRE, CRI, CIT	EAK	Associate, formulate, create,
Three is a Crowd	CRI, COM	C4U	Connect, explain, contrast, compare
Capture It	CRE	CEL	Summarize, reflect, recall, create
Alpha Block Sort	COM	CEL, CL	Sort, reflect, explain, write
One has to Go	CRI	C4U, DU	Justify, Explain, Defend,
Generate, Sort, Connect Elaborate	CRE, COM	ALL	Discover, Sort, Connect, Explain
I Used to Think	CRI, COM	CEL,CL	Restate, Summarize
Two Word Strategy	CRI, COM	C4U,CL	Brainstorm, Reflect, Decide, Justify
Circle of Viewpoints	COL, CRE	DU, EAK	Clarify, Persuade, Convince, Discuss
Interactive Note Taking	CRI, CRE	ALL	Explore, Summarize, Synthesize
Geo Choice	CRI	DIF, C4U	Decide, Solve, Explain, Justify
My Personal Goals	CRI, COM	CEL, DU, DIF	Reflect, Recognize, Justify
Effort and Achievement Rubric	CRI	CEL, DU	Observe, Generalize.
Quick Write Rubric	CRI, COM	CEL, C4U	Explain, justify, summarize
Cooperative Learning Rubric	COL	CEL, CL	Communicate, Listen, Explain
Dinner Menu	CRI, COM	EAK	Apply, Decide, Choose, Create
Think Tac Toe	COM, COL	DIF, CL	Decide, Explain, Justify,
Fan and Pick	COL, CRI, COM	DIF, CL	Explain, Defend, Support, Discuss
Learning Contract	CRE, CIT	EAK	Design, Apply, Explain, Defend
Claim Support Question	CRE, CRI	C4U, EAK	Predict, Justify, Explore, Persuade
Fray Model	CRI	DU	Compare, Contrast, Explain, Recognize
CSI: Color Symbol Image	CRI, CRE, COM	EAK	Analyze, Design, Create, Justify
Thinking Routine	Five 5 Cs	RBIS	Action

Word Splash	CRI, COM	CEL, DU	Interpret, Analyze, Explain, Generalize
Spin the Word	CRE	CL, EAK	Interpret, Design, Create, Persuade
Things Associated With	COL, COM	CEL, C4U	Explain, Analyze, Describe, Create
Zoom In	CRI, CRE	CEL, DU	Analyze, Interpret, Cite Evidence
Cooperative Problem Solving	COL, COM, CRI	EAK, CL	Discuss, Propose, Solve, Collaborate
Micro Lab	COL	EAK	Predict, Explore, Collect Evidence
Genius Hour	CRE, COM, CRI	EAK	Plan, Persuade, Justify, Create
Jigsaw	COL, COM, CIT	DU, C4U	Analyze, Explain, Design, Create
What I Know About	COM, CRI, CRE	CEL	Summarize, Validate, Explain
Red Light-Yellow Light	CRI	DU, CL	Clarify, Summarize, Express, Describe
Think Puzzle Explore	CRI, CRE, CIT	C4U, CL	Explain, Plan, Collect evidence
3-2-1 Bridge	CRE, CRI	CEL, C4U, CL	Analyze, Interpret, Combine, Create
The Explanation Game	CRE, CRI	CL, EAK	Hypothesize, Explain, Justify, Infer,
Reporter's Notebook	CIT, CRI	C4U, CL, EAK	Summarize, Describe
Walk a Mile in My Shoes	CIT, CRI	DU, CL, EAK	Hypothesize, Infer, Explain
Thinking Explosion	CRE, COM, CRI	EAK	List, Decide, Analyze, Create
Y Chart	CRE, CRI	CEL, C4U	Identify, Analyze, Explain, Defend
Cube It	CRI, CRE	CL, EAK, DIF	Describe, Analyze, Apply, Create
What's My Rule	CRI	DU, C4U	Predict, Defend, Conceptualize
Tug of War	CIT, CRE	EAK	Hypothesize, Defend, Prioritize
Compass Points	CRI, CIT	EAK	Describe, Explain, Plan, Summarize
What Makes You Say That	CRI, CRE, COM	DU, EAK, CL	Explain, Defend, Justify
Headlines	CRE, CRI, COM,	CL, DIF	Summarize, Create
Think Pad	COL, CIT	C4U	Hypothesize, Explain, Justify
RAFT	CRE, COL	CL, DIF	Apply, Create

Legend: 5Cs

CRI	Critical Thinking	CRE	Creative Thinking	COL	Collaboration
CIT	Citizenship	COM	Communication		

Legend: RBIS

CEL	Creating an Environment for Learning (opening)
DU	Helping Students Develop Understanding (teaching without telling)
CL	Student-Centered Closure
C4U	Checking for Understanding (minimally every 9 minutes)
EAK	Helping Students Extend and Apply Knowledge
DIF	Differentiation (based on readiness or to vary context)