YUP'S TEACHING FRAMEWORK



Below are the most important aspects of the Yup tutoring experience. Aligned with The National Council of Teachers of Mathematics' (NCTM) Effective Teaching Practices, our framework supports Yup tutors in driving long-term understanding, not just answer-getting.

PILLAR	THE STUDENT	WHAT THIS LOOKS LIKE
EMPATHY	Feels supported	Student receives a warm greeting and tutors check in to see how they are doing.
		Tutor praises effort and achievement, and consistently offers positive encouragement in the face of challenge.
	Feels heard	Tutor addresses student concerns, questions, and emotional cues consistently and thoughtfully.
	Ends the session feeling confident and capable	Student time with a tutor is unlimited; they may continue the session until all questions are answered.
		Tutor offers support with additional problems or provides extension questions if the student expresses interest.
PILLAR	THE TUTOR	WHAT THIS LOOKS LIKE
PEDAGOGY	Assesses prior knowledge	Tutor leverages student responses to efficiently diagnose understanding at the start of the session and uses this as the launching point for the session that follows.
	Balances conceptual understanding and procedural fluency	Tutor connects procedural steps to concepts and provides clear visuals to illustrate underlying ideas.
	Checks for understanding throughout the session	Tutor asks targeted questions to check for understanding before shifting to a new concept or skill.
		Tutor adjusts approach and problem difficulty to align to student understanding.
	Uses an efficient and standard problem-solving strategy	Tutor suggests strategies that align with widely accepted, conventional approaches as well as the student's level of understanding.
	Facilitates and supports productive struggle	Tutor scaffolds questions in a manner that is supportive, but ensures that the student maintains ownership of the thinking and problem-solving.
PILLAR	THE TUTOR	WHAT THIS LOOKS LIKE
	Ensures work is accurate and precise	Tutor has an eye for detail and quickly catches and corrects errors.
	Offers clear explanations and visuals	Tutor strategically uses visual aids, reference tables, and graphs to convey key ideas and concepts.