

## Strategies for Supporting Self-Paced Mastery on Khan Academy

Readiness	Pace	Motivation & Effort	Executive Skills & Agency
<b>Guiding Question:</b> How can I create mastery paths on Khan Academy that align with students' readiness levels and provide targeted support for those who need extra help?	<b>Guiding Question:</b> How can I allow students to progress at their own pace while ensuring that both fast and slower-paced learners meet their learning goals?	<b>Guiding Question:</b> How can I keep students engaged and motivated to stay committed to their mastery paths and achieve their goals?	<b>Guiding Questions:</b> How can I help students develop the planning and organizational skills they need to thrive in a self-paced system?
<b>Use Khan Academy's course challenges to identify students' readiness levels</b> , ensuring they begin their mastery path at the appropriate level.	<b>Establish a minimum mastery pace</b> , such as 3% progress per week, to ensure students steadily move forward.	<b>Set up Khan Academy badges and mastery goals as a motivational tool</b> , celebrating incremental achievements and consistency in effort.	<b>Use Khan Academy's learning dashboard to facilitate regular goal-setting exercises</b> , allowing students to track their progress visually and set weekly or monthly mastery goals.
<b>Use Khan Academy's mastery path to scaffold learning</b> , offering direct instruction and gradually releasing responsibility as students become more confident.	<b>Schedule weekly or bi-weekly Khan Academy progress reviews</b> , using Khanmigo (AI tutor) or teacher-led checkpoints to offer support for those who fall behind or need additional guidance.	<b>Create a peer recognition process</b> where students nominate each other for effort and mastery accomplishments.	<b>Schedule regular 1:1 meetings where students receive coaching on time management and organization</b> , reviewing their Khan Academy's progress trackers and upcoming assignments.
<b>Provide students with a structured plan that includes Khan Academy's 'Get Help' tools</b> (hints, videos) and peers or teacher intervention for when they hit a roadblock.	<b>Implement timed practice sessions</b> , followed by immediate feedback to help students practice pacing and concentration.	<b>Integrate in-person check-ins where students reflect on their progress in Khan Academy</b> , discussing how to maintain motivation and tackle any challenges they encounter.	<b>Encourage students to use timers for focused study sessions on Khan Academy</b> , maintaining checklists and visual mastery trackers provided within the platform.
<b>Encourage students who struggle to retain concepts to regularly use Khan Academy's Mastery Challenges</b> , revisiting topics they've previously worked on to solidify understanding.	<b>Offer extension activities or enrichment opportunities for students who progress quickly</b> , such as advanced Khan Academy lessons, real-world problem-solving tasks, or collaborative projects.	<b>Encourage students to present their Khan Academy progress during student-led conferences</b> , promoting self-reflection and accountability as they demonstrate mastery of specific topics.	<b>Encourage students to reflect on their weekly or monthly progress in a journal or digital tracker</b> , noting what strategies worked, what challenges arose, and how they plan to adjust their approach moving forward.