

# **SELF-REGULATION**

The **College and Career Competency Framework**, developed by Drs. Gaumer Erickson and Noonan at the University of Kansas, supports educators and families in developing resilient learners who collaborate to expand skills, express their wants and needs respectfully, and apply strategies to self-regulate and persevere. Visit **www.CCCFramework.org** to learn more about College and Career Competencies.

### STUDENT IMPACTS

Teachers providing **self-regulation** instruction and classroom practice observe student growth, including:

- Improved student responsibility
- Improved ability to set realistic goals, monitor progress, and evaluate results
- Increased reflection on successes and areas for improvement
- Increased sense of control and awareness of their academics
- Improved understanding of the relationship between actions and progress

Research in **elementary** and **secondary** education identifies proven student impacts from teaching **self-regulation**.

## DEFINITION

**Self-regulation** is a proactive, self-directed process for attaining goals, learning skills,

# Self-Regulation Strategies To make progress, I can... A linagine the path to my success Break it down 3. Manage big feelings 4. Predict obstacles 5. Track my effort 4. Predict obstacles 5. Track my effort 6. Track my progress 7. Brainstorm my options 8. Choose my response 9. Keep doing... Stop doing... 10. Regulate even better Concentration

managing emotional reactions, and accomplishing tasks (Noonan & Gaumer Erickson, 2022).

Students use self-regulation strategies to increase their independence.

- Learning **self-regulation** strategies increases students' academic performance, especially if students are taught when, why, and how they should use certain strategies (Theobald, 2021).
- Students who **self-regulate** earn better grades and higher scores on standardized assessments (Hattie & Zierer, 2018).
- By receiving explicit instruction in **self-regulation**, students can better regulate their emotions, leading to decreases in negative internalizing and externalizing behaviors (Finlon et al., 2015).
- Students who use **self-regulation** recognize more ways to sustain their attention, allowing them to resist common distractions and show more resilience when faced with challenges (Mrazek et al., 2018).

### RESOURCES

- Instructional Activities for teaching self-regulation strategies K–12
- <u>Teacher Testimonial Videos</u> for implementing self-regulation
- Family Guidance for building self-regulation in the home
- Measure student growth in self-regulation at www.CCCStudent.org



