



## THE NEED FOR CREATIVITY & HOW IT BENEFITS STUDENTS

Creativity is ranked at the top of the Bloom's Taxonomy Pyramid for a reason - it requires deeper thinking, deeper engagement, and actively develops various hard and soft skills.

**In a world where consumption is at an all-time high, fostering an environment that allows students to enrich their learning and develop their creative skills is more important than ever before.**

Today, most schools are experiencing a “creativity gap”—with significantly more creative activity occurring outside of school. Numerous psychologists argue that creativity is not just an enrichment or add-on in the classroom: It is a definable, measurable set of psychological skills that enhance learning and will be necessary in the 21st-century workforce.



### How creativity can benefit students:



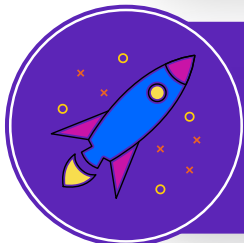
#### Improves Communication

Providing plenty of opportunities for students to explore ways to clearly express their ideas, concepts, and level of understanding of a topic through a medium.



#### Enhances Critical Thinking:

Students are able to apply critical thinking skills as they are challenged to identify and analyze a subject, create connections from the information they gather, and form their own interpretation.



#### Promotes Emotional Development

Research conducted on daily health and well-being found creative outlets increase happiness, and reduces overall stress and anxiety. Creativity is also linked to providing students a sense of purpose and accomplishment.



# ENGAGING STUDENT CREATIVITY THROUGH GAMIFICATION

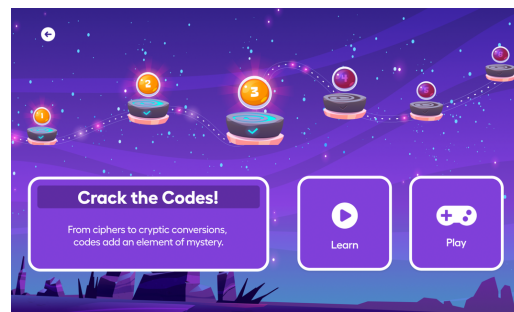
Educators can harness the high engagement students have with technology and foster creative projects that allow students to explore being creators.

**An easy, educational way to spark student creativity is challenging students to design a game based on their content mastery through the Breakout EDU Game Design Studio.**



## Breakout EDU Game Design

The Breakout EDU Game Design Studio helps students move from passive consumers of content to active creators of new knowledge. Through courses, students must form questions, test ideas through trial and error, develop improvements, and use backwards-mapping.



Students are stimulated creatively through the process, as they research and apply their understanding of a subject to create clever storylines, puzzles and hints. The process of game design can serve as a form of engaging creative expression while aligning with any curriculum and educational standard.

## About Breakout EDU

Breakout EDU is an educational solution that makes valuable learning experiences accessible and engaging for all. The award-winning solution has been a trusted resource for more than 500,000 teachers and has been played by over 10 million students. Breakout EDU provides endless opportunities for classrooms to bring content-based games and the valuable 4C social skills together in learner-driven activities. The company is committed to empowering students to succeed and thrive in the classroom and beyond by unlocking the love of learning.