What Is Gamestar Mechanic?

Gamestar Mechnanic is a game-based learning platform and curriculum created to teach students the principles of game design as a form of 21st Century skill building.

Gamestar helps students develop the technological, artistic, cognitive, social, and linguistic skills that they will need to thrive in the 21st Century, including:

Systems Thinking	**Iterative Design**
Critical Thinking	**Collaboration & Communication**
Problem Solving	**Digital Media Literacy**
Creativity & Innovation	**Motivation for STEM learning**

The enthusiasm with which students embrace these complex concepts, when presented in the context of videogame creation, is truly remarkable.

Gamestar Mechanic is currently supported by a partnership between the **Institute of Play** and **E-Line Media**. Initial funding for the game and companion learning guides came from the **John D. and Catherine T. MacArthur Foundation**.

> "Gamestar Mechanic gives students a sense of mastery and confidence.
> It was exciting to see previously disengaged students become peer mentors."
>
> - Chelsea Nilsson, Dean of Instruction, KIPP Philadelphia Charter School

Gamestar Mechanic
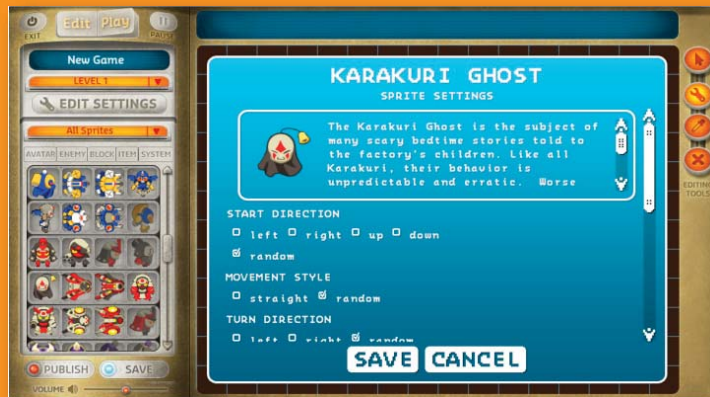www.gamestarmechanic.com

Quests

An exciting adventure that scaffolds your students through the core principles of game design as they earn sprites to make games.

Workshop

Drag-and-drop digital tools that students will use to make their own games using the sprites they earn in the Quests

Game Alley

A social community where students publish their own games, review the games of others and enter exciting design competitions.

"When we first starting using Gamestar Mechanic we thought it was a revolution in education. Games are a major part of the lives of today's youth, a major part of the media they consume. Having them look at games critically – not just as consumers but as producers – it's transformative."

-- Barry Joseph, Director, Global Kids Online Leadership Program, NYC

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"Gamestar Mechanic is an amazing student-centered resource for schools that can be used as enrichment, as part of a media literacy course, and to fulfill STEM objectives. Gamestar Mechanic helped to make my classroom a student-driven, collaborative environment where students felt like they were the experts in a matter of minutes!"
- Danielle Ongart, Teacher, New Heights Academy

grade

Gamestar Mechanic has been specifically designed for students from 4th grade to 9th grade, but has been successfully used with younger and older students.

setting

Gamestame Mechanic was designed to work in both formal and informal learning environments including schools, after-school programs, home schools, libraries, community centers, tutoring centers, museums & camps.

curriculum

The Gamestar Mechanic Learning Guide designed by the Institutute of Play offers a flexible curriculum that ranges from a single session media lab activity to a semester-long game design elective.

platform

Gamestar Mechanic is a browser-based program (no special down-loads required) that works with all common PC and Mac browsers. Gamestar requires an Internet connection and the Flash 10 (or later) browser plug-in.

A **free** version of Gamestar Mechanic with a robust online curriculum is available for unlimited use by educators who wish to gain experience using the platform with their students.

Premium Educational Packages are also available that include:
- professional training (live webinar)
- tools for managing student accounts
- tools for tracking student activities and assessing progress
- higher levels of customer support and technical support
- the option of having a private "walled" online community for your organization

Class License
$8.95 per month or $85 per year

Designed for the educator that wishes to use Gamestar Mechanic for a small group of students, the Class License includes a **single** educator account and up to **40** student accounts.

Educator License
$29.95 per month or $265 per year

Designed for the educator that wishes to use Gamestar Mechanic across classes, the Educator License includes a **single** educator account and up to **200** student accounts.

Learning Center License
$99.95 per month or $895 per year

Designed for schools, after-school programs, libraries, museums, camps or other learning centers that wish to use Gamestar Mechanic for a large group of students, the Learning Center License includes up to **25** educator accounts and up to **1000** student accounts.

Distict/Network License
Pricing Available Upon Request

For school districts or networks of learning centers that wish to use Gamestar Mechanic across their organization, contact us and we will work with you to create a package specific to your needs.

Learn More!

visit **GamestarMechanic.com** or
email us at **educators@gamestarmechanic.com**