# **Purposeful Gameplay Report 2**

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**EDCT 7022 Issues and Trends in Educational Technology** 

Foundation, Theory, and Research on Digital Game-Based Learning

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## **Purposeful Gameplay Report**

• Name of the Gameplay: Mathgames

• The subject of Gameplay: Learning mathematics

• The Target Grades:

Suitable for students between 1 to 8 grades

• The Name of Provider

It is provided by TeachMe Inc.

• The Ultimate Users (Accessibility):

Students - Parents - Teachers - Administrators.



### **Brief Description of Mathgames:**

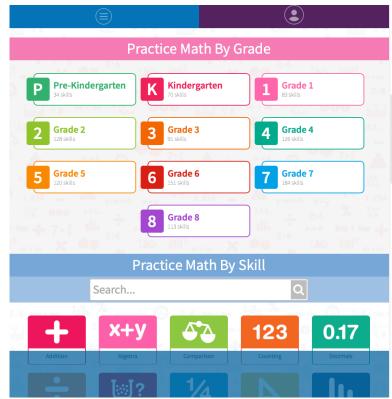
TeachMe Inc. offers a platform called MathGames. It included many mathematics games that were focused on the various abilities that students need to learn at each grade level. These educational

games can be played on tablets, Chromebooks, and cell phones to support learning in real-world settings. In fact, Mathgames offers over 1200 distinct ways to practice math problems, and teachers may instantly configure the math games for usage via Google Classrooms, Edmodo, or Office 365.

In the math games platform, the math games platform has been divided into several sections to

make it easier for users to navigate.

The first section included math games for learners to play math games that suit their level and grades. Each game has instructions on how to play it as well as focus skills that students can practice. Before beginning to play, learners have the opportunity to select their grades. Learners can practice math questions organized according to grade, skill, or Common Core criteria in Mathgames.



Additionally, users can benefit from the given math problem video tutorials if students require assistance with particular skills. The interactive problems in the practice math section are a crucial part of helping students practice and get ready for assessments.

### Mathgames website.

https://www.mathgames.com/

#### References

*Math games*. Math Games, Math Worksheets and Practice Quizzes. (n.d.). Retrieved October 10, 2022, from <a href="https://www.mathgames.com/">https://www.mathgames.com/</a>