**Title: Math Evolve: A Fun Math Game**

**Evaluators: AlHannah**

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| --- | --- | --- | --- |
| **Questions** | **Yes** | **No** | **Comments/ Notes** |
| Have you played enough to know every aspect?   * Did you try things that were wrong and/or unexpected | x |  |  |
| Did the software crash? |  | x |  |
| Was the content appropriate? Did it meet the user’s needs? | x |  |  |
| Were the screens appealing?   * Color, items on screen, sounds …… | x |  |  |
| Is it easy to navigate? | x |  |  |
| Is it easy to learn? | x |  |  |
| Does the user need Supervision to use |  | x |  |
| If the App required a response, was it appropriate? (right or wrong) | x |  |  |
| Were there bells and whistles?   * If so, do they enhance instead of detract? * If not, should there be? |  |  |  |
| Did you like using the App? | x |  |  |
| What was the cost?   * Was there a “lite” version   + If so, was it enough | x |  | $2.99 |
| Were there in-app purchases?   * If so, what were the additional costs? |  |  |  |
| How does it compare to other apps that do the same? |  |  | This is still a drill and practice game. However, this one seems more like a game, it’s very interactive and engaging. Sometimes drill and practice games can be a little dry |
| Additional Comments |  |  |  |

**Developmentally Appropriate**

|  |  |  |  |
| --- | --- | --- | --- |
| **Questions** | **Yes** | **No** | **Comments/ Notes** |
| Child Development and Learning   * Subject Matter appropriate? * Educational Focus? * Provides for Learning New Content? * Follows Appropriate Teaching Sequence? | x |  |  |
| Individual   * Does it match an individual's abilities? * Does it meet an individual's needs? | x |  | 3 different speeds and difficulties to allow customization for different students. |
| Social/Cultural   * Bias? * Commercialism Comments |  | x |  |

**Title:**

* **Math Evolve: A Fun Math Game**

**App Store**

* **Apple/iPad**

**Publisher, producer, creator:**

* **InterAction Education**

**Target Audience:**

* **Middle School**

**Type of software (With Justification):**

* **This is a drill and practice app because it has students practicing math skills they have already learned in order to build fluency.**

**Curriculum (How does it fit into the curriculum):**

* **This can be a game you use for students to study a particular math topic.**

**Cost:**

* **$1.99**

**Paragraph Description of App:**

* **This app combines arcade gaming with math facts. This app covers addition, subtraction, multiplication, and division. It helps students develop their mental math skills. Students are tasked with solving math problems to fend off the “alien attackers” within the game. As students progress through the levels, the problems difficulty progresses as well. Plus, students are rewarded for their correct answers through bonuses, such as weapon upgrades. This app includes two game modes, a story mode and a practice mode. In practice mode, the students are not enemies, therefore students are allowed to practice their skills in story mode, without all the multitasking.**

**Paragraph of Impression of App/How to use app in future classroom:**

* **This app is something that you could allow students to play with maybe as like a free time on the iPads type of game. This game does a very good job of looking more like a video game than a learning app. Which is perfect for those students who have trouble staying engaged in most drill and practice apps.**
* **I think this app is a good one to have for students to experience. It will be beneficial to your students who really enjoy video games, this one has that type of vibe. I think they will be very engaged while learning.**