

# PRODIGY: KIDS MATH GAME



| VERSION | PUBLISHER       | TARGET AUDIENCE | COST | PASS OR FAIL? |
|---------|-----------------|-----------------|------|---------------|
| 3.3.4   | SMARTeacher Inc | 9+              | Free | PASS          |

## DESCRIPTION OF APP:

Prodigy is an app filled with fun and exciting games that feels like Zelda, but with math problems. This app offers 4th to 8th grade level math. Students can choose their math level, characters, challenges and more in the game. They must battle animated characters and complete the missions by successfully completing the math problems in a fun way. This allows the student to receive drill and practice on math problems they have been taught. Teachers are able to provide a class code to her students to play at school and at home according to their state standards. This allows the teacher and parents to monitor the child's progress.

## OUR REVIEW:

We loved this app for students! It is such a fun and exciting app for students to practice math problems. The design is amazing, the navigation is easy, the graphics are great to catch student's attention and it's free! Prodigy does an amazing job at helping students get that practice on math problems. A problem we had was that sometimes it could be a little glitchy. Maybe it had to do with our version of the iPad.

This app could be used in fifth grade curriculum. In addition, teachers can choose what state they are in and the math problems will modify to the state standards for that grade. This feature is great! Prodigy could help students build schema in math and can be used as a review. There is a portal online a teacher can get on to see the child's progress, assign placement tests, send assignments to the classes portal. The students then can accomplish these tasks through fun games.

## TYPE OF SOFTWARE/ ENVIRONMENT:

**Software:** This app is a drill and practice app because it has students practice math problems they may have already learned.

**Environment:** This app would be used in a mobile environment. Each student will need their own individual account and for that to be possible, one must have access to their own device.

## CURRICULUM:

Prodigy can be used to have students in fifth grade practice or review math problems taught in the curriculum through this fun Zelda-like game. This game can be set to state standards.

# Title: Prodigy: Math Games

Evaluators: Hebatallah Messallam and Damaris Montoya



| Questions                                                                                                                                                                  | Yes | No | Comments/ Notes   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|-------------------|
| Have you played enough to know every aspect?<br><ul style="list-style-type: none"> <li>Did you try things that were wrong and/or unexpected</li> </ul>                     | X   |    |                   |
| Did the software crash?                                                                                                                                                    |     | X  |                   |
| Was the content appropriate? Did it meet the user's needs?                                                                                                                 | X   |    |                   |
| Were the screens appealing?<br><ul style="list-style-type: none"> <li>Color, items on the screen, sounds .....</li> </ul>                                                  | 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?<br><ul style="list-style-type: none"> <li>If so, do they enhance instead of detract?</li> <li>If not, should there be?</li> </ul>           | X   |    | Enhance           |
| Did you like using the App?                                                                                                                                                | X   |    |                   |
| What was the cost?<br><ul style="list-style-type: none"> <li>Was there a "lite" version <ul style="list-style-type: none"> <li>If so, was it enough</li> </ul> </li> </ul> |     | X  | This app is free. |
| Were there in-app purchases?<br><ul style="list-style-type: none"> <li>If so, what were the additional costs?</li> </ul>                                                   |     | X  |                   |

## APPS EVALUATING

|                                                     |  |  |                                                                  |
|-----------------------------------------------------|--|--|------------------------------------------------------------------|
| How does it compare to other apps that do the same? |  |  | This app is such a fun and exciting way to review math problems. |
| Additional Comments                                 |  |  |                                                                  |

### Developmentally Appropriate

| Questions                                                                                                                                                                                                                                       | Yes | No | Comments/ Notes |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|-----------------|
| Child Development and Learning <ul style="list-style-type: none"> <li>• Is subject Matter appropriate?</li> <li>• Educational Focus?</li> <li>• Provides for Learning New Content?</li> <li>• Follows Appropriate Teaching Sequence?</li> </ul> | X   |    |                 |
| Individual <ul style="list-style-type: none"> <li>• Does it match an individual's abilities?</li> <li>• Does it meet an individual's needs?</li> </ul>                                                                                          | X   |    |                 |
| Social/Cultural <ul style="list-style-type: none"> <li>• Bias?</li> <li>• Commercialism Comments</li> </ul>                                                                                                                                     |     | X  |                 |