Title: IXL Math

**Version:** 6.3.1

Publisher/ Producer / Creator: IXL Learning

**Target Audience:** 4+

**Type of software**: Discovery Learning. This app allows the user to choose what he or she wants to learn, whether it's basic numbers or advanced geometry. Because users have freedom to explore and discover, IXL would be considered Discovery Learning.

**Curriculum(s)** (**Possible environment(s) and why):** This app would be perfect for a math curriculum that aims to deepen student understanding of various math concepts. In the 8<sup>th</sup> grade section, students are given the opportunity to practice their knowledge and learn new concepts, so a math teacher could easily assign C.1-C.5 of the "Operations with Integers" section as homework or use it as a peer practice during class time.

Cost: \$9.95/month, \$79/year

**Description Paragraph:** The app has a very basic, organized look. The screen is primarily white with colored headings for easy navigation. The subheadings/concepts are all the same color, and the main headings are orange, turquoise, purple, blue, and so on to get the user's attention. The top right corner allows the user to navigate among grade levels, and once you have selected your desired grade level, the appropriate concepts are displayed.

**Impression and Usage Paragraph:** We really liked this app! The navigation was easy and the screen design was neither overwhelming nor boring. This program has good aspects as far as structure and cleanliness. There are simple headings/subheadings and a good use of color when needed. The only downfall is the subscription purchase. This could be used during a lesson and students could do an IXL while the teacher is doing examples on the board. The use of digital work allows the students to feel more engaged since the IXL gives them feedback instantly.