Partnership

Presentation to the Board

October 1, 2015

kid**OYO**
"Own Your Own"

- Secure online platform that allows students to work independently to learn coding and webpage design
- Platform has expert mentors that create challenges and monitor student progress
- Mineola partnership has 3 distinct features
  - "Code Mineola" platform K-12
  - Curriculum coding projects grade 4, 5,6,10
  - Electronic portfolio that recognizes student progress in the District Mission using electronic badges

K-12 Learning Platform

- Secure site for Mineola students
- Will have access to kidOYO Courses and Challenges for self-paced learning
- We can create our own Courses, Challenges and Badges
  - "The place to pursue passion"
    - Find high interest topics and create mini lessons and activities that result in badges

Code Mineola

Courses | Category | ☁ Install Course from Library | ＋ Create New Course
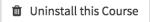
Installed Courses

Python Intro

Author: @Dev   *Community: kidOYO Founders*   *Version: V1.1*   *Intalled on 01 Oct '15, 10:38*

Lesson Created by kidOYO Mentor Bo Feng Developer at OYOclass.com Masters in Computer Science, Stony Brook University This lesson is designed for beginners as introduction to Python programming language.
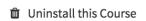
[🖉 **Edit Category**]   [👁 **Can be viewed publicly by** ▾]   [🗑 **Uninstall this Course**]

Controlled Movements: Scratch

Author: Melora   *Community: kidOYO Founders*   *Version: v1*   *Intalled on 01 Oct '15, 10:37*

This lesson will walk you through creating a sprite that can move around on the stage using the arrow keys. We refer to this as controlled movements since you are controlling them with your keys.

[🖉 **Edit Category**]   [👁 **Can be viewed publicly by** ▾]   [🗑 **Uninstall this Course**]

Web 101: Make a Web Comic

Author: @Dev   *Community: FredxCoders.com*   *Version: v1.2*   *Intalled on 01 Oct '15, 10:37*

Learning how to make a website requires an introduction to html, css, and even a little javascript. To be intelligent citizens on the internet, we require understanding of the tools of data movement, utilization and leverage. Consuming the web is easy, making it is fun and rewarding. In this lesson you will learn some basic

Sidebar

- ⚙ Dashboard
- 👥 Users
- 📖 Courses
- 🛡 Badges
- 🚩 Challenges
- ▦ Apps
- 💬 Discussion
- 📄 Blog
- 🌐 Pages
- 📢 Announcement
- 👤 Profile

Curriculum Coding projects grade 4, 5,6,10

- Teachers provide the content/topic
  - Grade 4- social studies
  - Grade 5, 6- science
  - Grade 10 Global studies
- Students log on to the platform and complete the tasks by writing code
- kidOYO expert mentors monitor the students' coded submissions.

Created Courses

Space Systems: Stars and the Solar System

Melora *Created on 09 May '15, 08:53*

🏷️ Science   Scratch

How does our sun compare to other stars? In this Course you will work through various reading material, show your knowledge through short essay answers and create an interactive voyage through space using the Scratch 2.0 programming language.

[✎ Edit ▾]   [🗑 Delete]   [👁 Can be viewed publicly by ▾]   [☁ Publish to OYOclass Course Library]

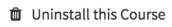# Installed Courses

Mesopotamia - Bodies of Water

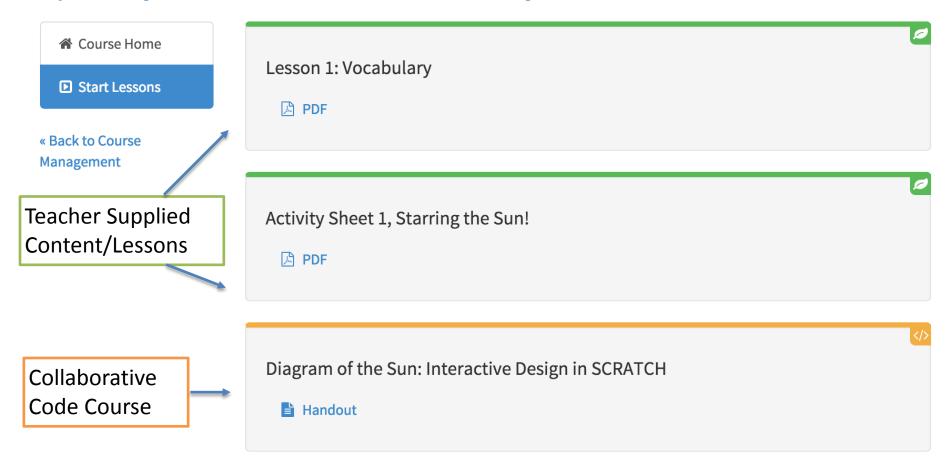*Author:* @Dev   *Community:* kidOYO Founders   *Version: v2*   *Intalled on 30 Jun '15, 15:12*

🏷️ Scratch

We will be using Scratch 2.0 to create an interactive Map of Mesopotamia and the water bodies within.

[✎ Edit Category]   [👁 Can be viewed publicly by ▾]   [🗑 Uninstall this Course]

Space Systems: Stars and the Solar System

⌂ Course Home

▶ Start Lessons

« Back to Course Management

Teacher Supplied Content/Lessons

Collaborative Code Course

Lesson 1: Vocabulary

⬚ PDF

Activity Sheet 1, Starring the Sun!

⬚ PDF

Diagram of the Sun: Interactive Design in SCRATCH

⬚ Handout

Electronic portfolio

- Recognize students for 'non academic' pursuits through badging
- Categorized by the Mission Statement
  - Exhibit strength of character: habits of the mind
  - Contribute positively to a global society
  - Life long learner (things we are passionate about)
  - Pursue excellence

Badge

- **All**
- Exhibit Strength of Character: Habits of the Mind
- Contribute Positively to a Global Society
- Life Longer Learner
- Pursue Excellence

Saint Jude's Walk a thon   ✔ You have earned this badge

Participated in St. Jude's walk a thon for Pediatric Cancer research

Details »

Bridge Builders   ✔ You have earned this badge

Learn the history of bridges and how they stand the test of time

Details »

Student Service Center- The Mary Brennan INN

Volunteering time to the INN

Details »

Service Hours   ✔ You have earned this badge

Volunteer

Details »

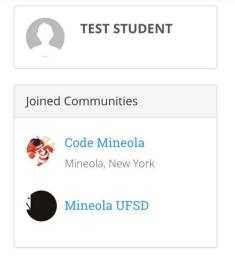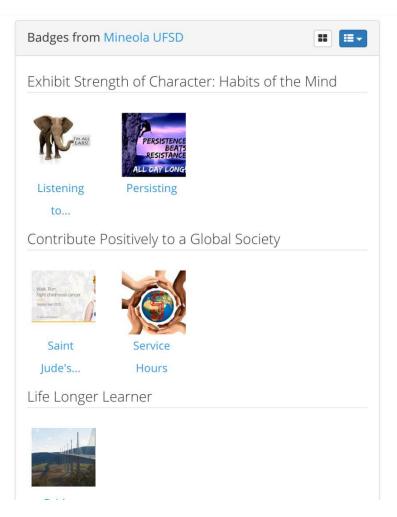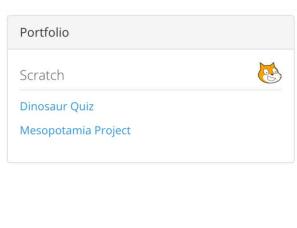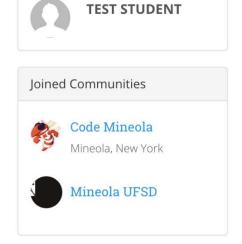### Service Hours

Service can be: volunteering

Details »

General Portfolio View Shows ALL student Badges

Mineola Specific Portfolio shows Badges earned in our District