

## About the Curriculum

This curriculum was developed by KISS Institute for Practical Robotics (KIPR). Please feel free to copy and annotate for use in your classroom settings. The curriculum may not be sold or used for profit.

Each lesson folder contains a Microsoft Word document that includes a lesson outline for teachers and handouts for students. Many of the lesson folders also contain a C file which must be opened using a C compiler such as KISS-IDE or KISS-C. Both KISS-IDE and KISS-C are free downloads available at <http://kipr.org/software>.

If you have any questions please email [support@kipr.org](mailto:support@kipr.org)

## Viewing Curriculum Tutorial Videos

Step 1. Install KISS-IDE (Beta) from <http://kipr.org/products/kiss-ide> (scroll down a little ways)(Xcode must be installed on Mac and can be found at <http://developer.apple.com/xcode/>)

Step 2. Open KISS-IDE

- File: Packages: Manage Packages

- Choose Video Lessons from the left most window (must be connected to the internet)

- Install

- Commit (this will take a few minutes)

Step 3. Restart KISS-IDE

Step 4. Click "New File" , CBC2 , C , OK

- If a CBC is not plugged into USB, the port list will be empty. (If you want to download to the CBC pick the port after the CBC is plugged in)

- Click OK

Step 5. At the top menu bar click, Help : Video Lessons

Step 6. Learn by clicking

To uninstall the current set of videos so that a new set can be installed.

Step 1. File : Packages : Manage Packages :

Step 2. Highlight "Videos" (may have - v1 after) in the right column

Step 3. Uninstall

Step 4. Commit

Once these are officially released, the version number (-v1) will be incremented, when installing a higher version number, the lower version will automatically be deleted.

For the time being, the 4 step process must be followed.