Adobe illustrator workshop plan

<https://helpx.adobe.com/illustrator/tutorials.html>

Prerecs:  
Adobe illustrator to be installed

* Explain the fundamentals and use of illustrator
  + Vector images, desktop publishing etc.
* Explain llustrator workspace
  + Menu bar (at the very top) shows the File, Edit, and other menus that give you access to a variety of commands, adjustments, settings, and panels.
  + Tools panel (on the left) contains tools for creating and editing artwork. Similar tools are grouped together. You can access them by clicking and holding a tool in the Tools panel.
  + Panels (on the right) include Properties, Layers, and other panels that contain a variety of controls for working with artwork. You can find a full list of panels under the Window menu.
  + Document window (in the middle) displays the file you’re currently working on. Multiple open documents appear as tabs in the Document window.
* Work through vector shapes
  + Shape tools are located in the Tools panel.
  + When you draw shapes, Smart Guides (View > Smart Guides) help by showing the shape size in a measurement label, snapping to other objects, and indicating when an ellipse is a perfect circle or when a rectangle is a perfect square.
* Creating lines
  + A line is a path composed of start and end anchor points, connected by a path.
  + Draw lines using the Line Segment tool in the Tools panel. Select the Line Segment tool by clicking and holding the Rectangle tool in the Tools panel.
  + Lines you draw are Live, which means you can edit the length, direction, and angle after drawing them without switching from the Line Segment tool.
  + Rotate a line by moving the pointer off an end and dragging.
* Combine shapes
  + Select the shapes you want to combine with the Selection tool in the Tools panel.
  + Select the Shape Builder tool in the Tools panel. Either drag across the shapes you’d like to combine or press Alt (Windows) or Option (macOS) and drag across or click parts of shapes to remove them.
  + To move shapes with no fill color, use the Selection tool to drag them by their stroke.
* Trace objects
  + Add raster images to your Illustrator projects by choosing File > Place.
  + Select an image with the Selection tool.
  + Click Image Trace in the Properties panel to the right of the document and choose a trace preset to set trace options. Click Expand in the Properties panel to commit to the tracing and convert to editable vector artwork.
  + Click and hold the Direct Selection tool, and select the Lasso tool in the Tools panel. Drag around the traced artwork to select it. After you choose Edit > Copy, choose Edit > Paste to paste the artwork.
  + Click the Group button near the bottom of the Properties panel to group the artwork, treating it as a single object.
  + Click the color fill in the Properties panel to the right of the document to change its color.
* After explaining concept let kids make their own vector logos
* End workshop