**Adobe Illustrator**

**View:** Preview and Outline Mode

Image: RGB

For print: CMYK

Raster effect: 72ppi

Align new object to pixel grid: selected

Artboard – region of printable work

File – **document setup** – to **change size of artboard** ex. 800 X 600 px

Guides: click on ruler, drag and release

View – Guides

Grids

View – show grid

**Import Sketch - Place image on canvas**

File – place (select image -- .jpg) our blue print

Size in artboard - Zoom in and out - fit in artboard

**Links Panel** – shows all external images or content you are using

Window – Links Links panel

Swap out with another image – relink – little link button on bottom

Embed image into the file – drop down top right – Embed Image

**Layers Panel** – Window – Layers

Create another layer on top – select: create new layer

Make the sketch a template (drop opacity and lock it out) – select layer – drop down – Template

**Shapes**

Fill: area between points

Stroke: area outside of points

Rectangle tool – drag out flyout panel to see all shapes

**Shift shape tool for symmetrical shape ( Shift Alt??)**

Up arrow and down arrow add and remove points to a shape

View – hide bounding box: binding box goes away and unable to resize

Free transform tool: tool panel

**Clipping Mask**

Clipping mask is an object whose shape masks over other artwork so the areas that

Lie within the shape are visible

Object – clipping Mask – Make

Compound Path: (opposite) 2 or more paths that are painted so that holes appear where holes overlap

Void where two paths overlap

Create **Clipping Mask** over sketch to not see the paper on the outside – sketch layer

Make circles with fill: transparent

Moon with white background

Move this layer to bottom (Layers <path> drag to bottom or right click-arrange-send to back)

**Group and Ungroup**

Create layer called “group”

Grouped objects are stacked within a single layer

[Select all objects] – Object - Group **(Ctrl + G)**

Ungroup – Object – Ungroup

Group Selection tool – arrow with +

**Pen Tools – most used tool**

**Change thickness with sizing** – Object-path-Outline Stroke (turns path into an object)

**IMPORTANT: ALL PATHS TO OTLINES: (make sure all strokes are responsive)**

**Select all objects on icon layer** with command A

Object-path-Outline Stroke

Alter a Bezier Handle: Alt

Pen tool selected: delete anchor pt ??

Shape Modes:

Pathfinders: – join delete…. Divide trim merge crop

**FLATTEN PROJECT:**

Pathfinder object to flatten project: **Merge**

**Merge** removes part of object that is hidden

Merges any adjoining or overlapping objects filled with the same color

**Text Tools**

Window – Type – Character

Type - Area Type Options : Rows Columns Offset

Area Type Tool (Type tool bar) – type inside any shape

Type on path Tool (Type tool bar) – type on a line

Type on Path Effects – (Type)

Type on the edge of a circle!

Transform Panel (Tool panel ) make italics by using sheer

Type – Font

Turn Text into Shape/OBJECT: Type – Create Outline

Highlight Text and **add stroke** to it

Create outline: **Text- Create Outline**

Outline font path: **Object -Path– Outline Stroke**