## Anarkik3d Design V3.1. Tutorial 4a: <br> Boolean Union (Goes with part 1 Video Tutorial4)

Complex organic colourful forms can be swiftly created using standard primitive shapes (i.e. sphere), tools (i.e. slice, select, tab select, fill colour), 3D touch, plus movement in 3D, to easily and playfully explore and experiment.
This tutorial uses Boolean union on the sliced object created in tutorial 3 to make it one piece.

1. Open the saved object created from Tutorial3: sliced.
2. Zoom in using Falcon right button and pulling grasp towards you - like pulling the object closer!
3. Select one section: click back button on Falcon grasp when the cursor is touching section (red cursor).
4. Hold down 'Shift' key and select section adjacent to $1^{\text {st }}$ selected section also using Falcon back button
5. In Menu, click on the Boolean union icon (icon on left under Boolean button) to join these two sections
6. Touch and select this joined section by again clicking the back button on Falcon grasp, hold down 'Shift' key and select the section adjacent to it in the same way
7. Repeat 5 and 6 until all sections are joined and there is just the one object ready to deform etc in tutorial 4b
8. You can also use the 'tab' key to select a 'difficult to reach' section (selects in the order each was created) to speed up this task
9. You can use 'U' key for Boolean Union to speed up this function
10. Use save as and a different name for this file, ie booleaned sliced oval.
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