Drawing App Extension Planning

Pro's of Microsoft Paint

- tools are easy to find on the top of the screen
- colour pallet has space for custom colours
- some choice of paint brushes
- can change line size
- easy to learn and start drawing

Con's of Microsoft Paint

- not much choice of paint brushes
- no 3d image editing
- limited line thickness choice
- no canvas textures
- no image layers
- no stamp tool

Pro's of Inkscape

- many choices of paint brush
- image layers
- can draw an image outline on one layer and have it show through a second like a colouring book
- can add user paint brushes
- many art effects
- canvas texture

Con's of Inkscape

- almost too many choices
- steep learning curve to use program
- tools can be hard to find at first

Brainstorming

Tools to add from what I think will be easiest to hardest to add

1. adding a stamp tool
2. adding a shape tool
3. cut, copy and paste tool
4. adding a colour wheel
5. adding brush types
6. adding line size choices
7. colouring book
8. autofill paint tool
9. user added paint brushes
10. file management
11. texture mapping to the canvas
12. 3D modeling
13. Canvas layers
14. Photo editing
15. Video editing
16. 3D Rendering

My Extensions

- Stamp tool
- Shape tool - essential
- Cut, copy, past tool - essential
- Colouring book tool
- Brush sizes - essential
- Colour wheel - essential
- Autofill paint tool - essential
- File management
- 3d modeling
- Texture mapping to the canvas – if enough time