

GOGH PAINT

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BNMIT

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Hello! Welcome to GOGH PAINT

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About Vincent Van Gogh:

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Vincent van Gogh was born on March 30, 1853 in Groot Zundert, Netherlands. The oldest of six surviving children, Vincent was named for a brother who was still-born exactly one year earlier. Vincent's mother, Anna, was said to be over-protective of him because of the death of her first child. His father, Theodorus, was the pastor of a Dutch Reformed Church. Although he had several siblings, Vincent felt closest to his brother Theo. As a child, van Gogh was often moody and chose to spend a great deal of time alone. One of his sisters stated he often would go down to the brook by himself to collect small insects. He knew all the details of the insects and even their Latin names. He would carefully preserve his collection in small cardboard boxes. Van Gogh did not devote himself to his art until he was in his 20's but he displayed some early artistic talent with the creations he presented his parents. His parents described receiving a small sculpture of a little elephant in clay and a drawing of a cat „flying in a mad rage up a bare apple tree. Van Gogh was described as having “reddish hair that stuck straight up from his head...his face was homely and full of freckles, but changed and brightened when he became enthusiastic - and that happened quite often.”

For more details:

<http://www.vangoghgallery.com/misc/bio.html>

Paintings:

<http://www.vangoghgallery.com/painting/starryindex.html>

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These are the options available:

2D
3D
Animation*
Math*

*Very Primitive.

Some abbreviations used:

LMB -> Left Mouse Button.
MMB -> Middle Mouse Button.

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2D
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1)Lines:Can be used to draw lines.
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2)Rectangle:Can be used to draw rectangles.Click the LMB and drag it to get
===== a rectangle.
Press 'u' for an Unfilled Rectangle.
Press any other keyboard key for filled rectangle.

3)Circle: Can be used to draw rectangles.Click the LMB and drag it to get
===== Press 'u' for an Unfilled Circle.
Press 'r' for a ring.
Press any other keyboard key for filled Circle.

4)Pencil: Click and drag LMB for drawing.
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5)Polygon: Use LMB to draw lines. Press The MMB to join the initial and the
===== final point thereby getting a polygon.

6)Eraser: Click and drag LMB to "erase".Different eraser sizes can be
===== chosen by right click.

7)Spray: Click and drag LMB to "spray" points. Different spray sizes can
===== chosen by right click.

8)Text: Click on the required position and start typing.
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9)Spiral: Click on two places on the drawing area to get a spiral.
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- 10)Bubbles: Can be used to draw bubbles. Click the LMB and drag it.
===== Press 'u' for an Unfilled Bubbles.
Press any other keyboard key for filled Bubbles.
- 11)Templates:Can be used to load predefined templates. Click on the drawing
===== area after selecting this option.
- 12)Pick: Pick a color.
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- 13)Rotate: Draw lines. Then press 'r' to rotate the object about the
===== current mouse position. Then press 's' to stop the rotation.
- 14)Scale: Draw lines. Then press 'e' to scale the object about the
===== current mouse position. Then press 's' to stop the scaling.
- 15)Mix: Click and drag LMB to mix colors.
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- 16)C _ P: This is copy paste mode. Select a region and and press 'j' to
===== paste the region at the current mouse position.
- 17)Rotate: Click on th drawing area to rotate the entire image.
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- 18)Points: Click LMB to get points.
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- 19)Colored Rect: Click on 2 points to get a colored rectangle.
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- 20)Ellipse: Can be used to draw ellipse.
===== Press 'u' for an Unfilled Ellipse.
Press any other keyboard key for filled Ellipse.

3D
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Options 1 - 4 can be used to draw the 3D objects.

Now select any object using the "HAND" icon. Now you can rotate or scale the selected 3D object by clicking and dragging the LMB.

Animation
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This can be used to move predefined stick figures. Press 'p' to save.
Press 'o' to open the saved file.

Math

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Simple mathematical curves can be seen. Last option is a "slideshow"!

THANK YOU.

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