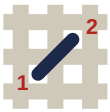
Whimsical microscope

Needlepoint pattern | 72 x 72 stitches | 4 x 4 in (10.2 x 10.2 cm) on 18 mesh | 16 colors



How to stitch it



1. Each square is one tent stitch, up at 1, down at 2. Lines in continental, right to left, the canvas upside down for the next row; wide areas in basketweave.
2. Cut 18 in of thread. Start and end it without a knot left behind.
3. Mark the middle of the canvas. It is the outlined square, column 36, row 36 (DMC 747): start there. Count threads, not holes.
4. Go on from it: picture first, background last. End the thread before crossing another color.
5. Last, two more rows all round, each stitch in the color it lies beside: the board's edge hides them.

First time? How to needlepoint: flossfield.com/needlepoint/guides/how-to-start/
How to read a chart: flossfield.com/needlepoint/guides/how-to-read-a-chart/

What you need

Canvas: blank mono canvas, 18 mesh (18 threads to the inch), cut 8.5 in square (21.6 cm).

Needle: blunt tapestry, size 22. Also masking tape for the cut edges, and small scissors.

Thread: six-strand floss, 16 colors, about 16 skeins in all (an estimate). Stitch with 4 strands (5 or 6 if canvas shows).

Make it an ornament: board, thin batting, backing fabric and twisted cord.
How to finish an ornament.

Thread list, DMC

			stitches	skeins
●	**3811**	Very Light Turquoise	826	1
■	**747**	Very Light Sky Blue	674	1
▲	**3823**	Ultra Pale Yellow	602	1
◆	**3835**	Medium Grape	413	1
▼	**435**	Very Light Brown	343	1
★	**154**	Very Dark Grape	342	1
❖	**647**	Medium Beaver Gray	339	1
X	**738**	Very Light Tan	329	1
H	**3836**	Light Grape	314	1
+	**3810**	Dark Turquoise	298	1
=	**3779**	Very Light Rosewood	185	1
Z	**646**	Dark Beaver Gray	162	1
A	**3822**	Light Straw	118	1
V	**783**	Medium Topaz	92	1
T	**453**	Light Shell Gray	81	1
N	**645**	Very Dark Beaver Gray	66	1

Skeins are estimates, with the two extra rows: the thread a stitch takes on the front and back of 18 mesh canvas, plus 30 percent, rounded up for each color.

Thread colors are approximate screen matches to DMC numbers. Check against real thread before you buy.

For your own stitching, gifts and handmade pieces you sell. Do not resell or share this PDF or copies of it.

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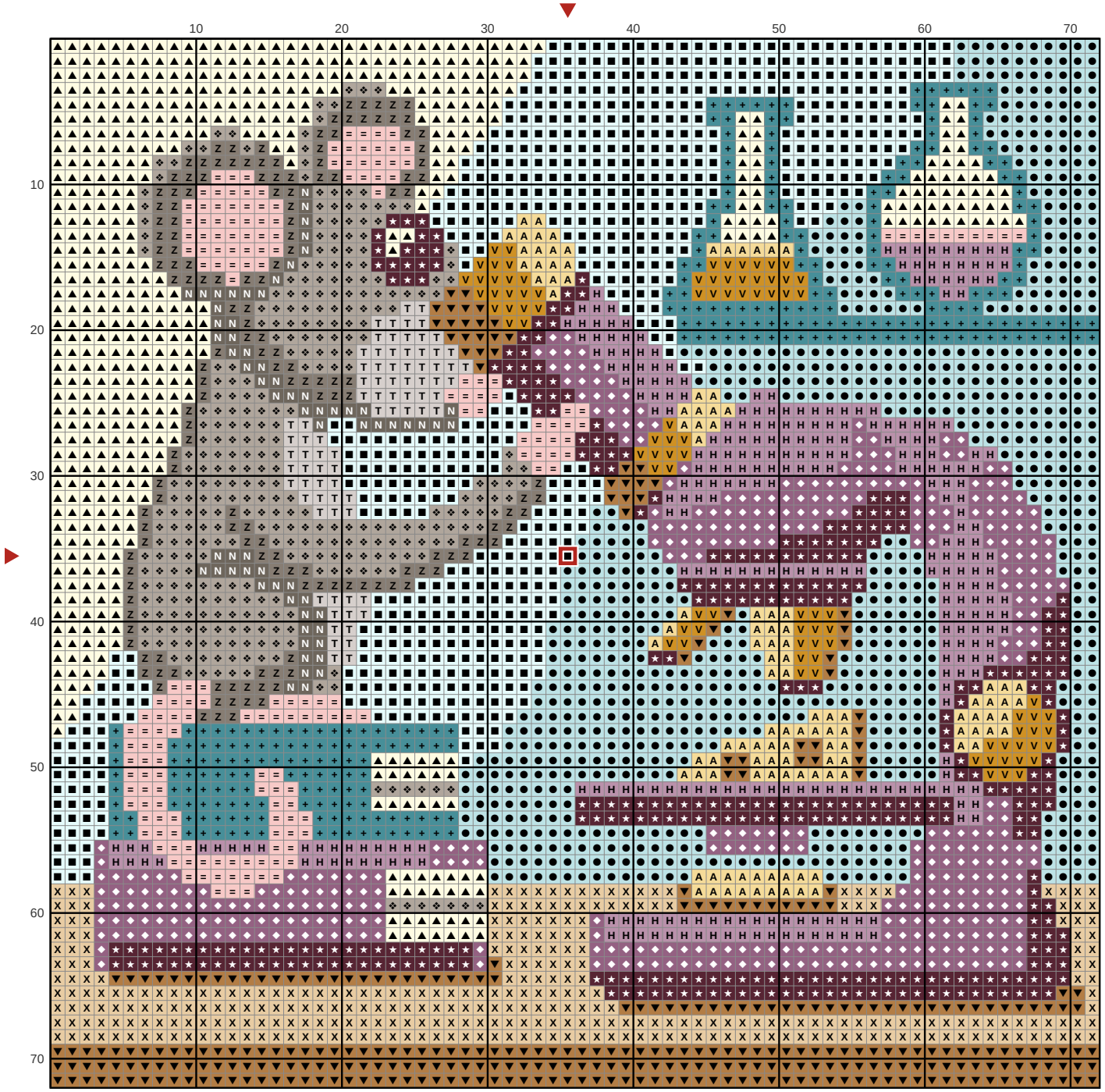
Chart: 72 x 72 stitches. Start at the red outline



Key

- ● **DMC 3811** Very Light Turquoise
- ■ **DMC 747** Very Light Sky Blue
- ▲ **DMC 3823** Ultra Pale Yellow
- ◆ **DMC 3835** Medium Grape
- ▼ **DMC 435** Very Light Brown
- ★ **DMC 154** Very Dark Grape
- ❖ **DMC 647** Medium Beaver Gray
- X **DMC 738** Very Light Tan
- H **DMC 3836** Light Grape
- \+ **DMC 3810** Dark Turquoise
- = **DMC 3779** Very Light Rosewood
- Z **DMC 646** Dark Beaver Gray
- A **DMC 3822** Light Straw
- V **DMC 783** Medium Topaz
- T **DMC 453** Light Shell Gray
- N **DMC 645** Very Dark Beaver Gray