SqueakCards: Tools and Techniques

These materials are designed for classroom teachers who want to introduce Squeak to their students. All of the materials are freely available at www.squeakcmi.org. They are developed at the Office for Mathematics, Science, and Technology Education at the University of Illinois.

Squeak Card Student Handouts

- Each page is a student handout version of a SqueakCard lesson that is also an inter-active Squeak Project.
- Are print ready and can be printed in color or black and white.
- All four panels of the card print on one side of a piece of paper.
- Can be used in any order the teacher chooses.

kh July 2007

1

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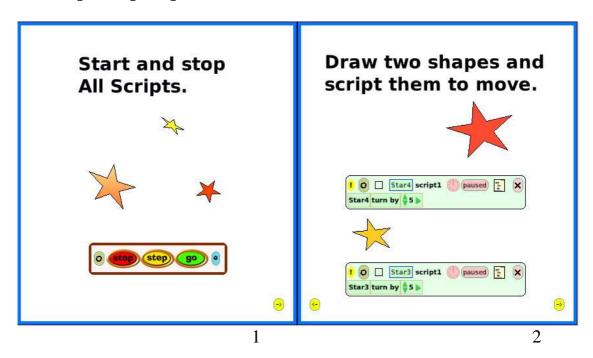
SqueakCard Table of Contents

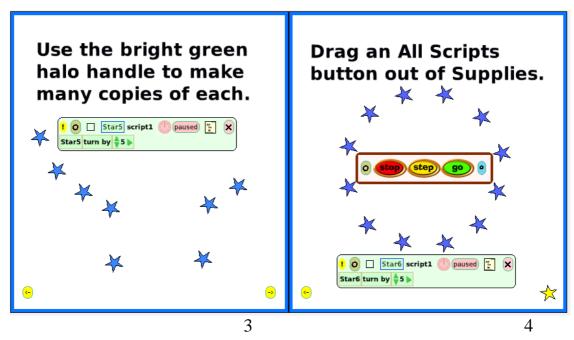
All Scripts Stop-Step-Go	3
Choose Language Menu Forward and Turn	4 5
Get Halo Handles	7
Grab Me Reveal Me Menu	8
Grab Patch Tool	9
Halo of Handles	10
Hide and Show	11
Joystick Control	12
Motion Bounce	13
MouseStilDown in Script Run Menu	14
Paint Brush Sizes	15
Paint Bucket Tool	16
Paint Color Match Eye-dropper	17
Paint Colors Palette	18
Paint Ellipse Tool	19
Paint Polygon Tool	20
Paint Rectangle Tool	21
Paint Stamp Tool	22
Paint Palette Straight Line Tool	23
Pen Trails	24
Scale Factor	25
Simple and Detailed Watchers	26
Slider Control	27
Stamp Tile	28
Turn By Tile	29
X and Y Positions	30

2



All Scripts Stop-Step-Go





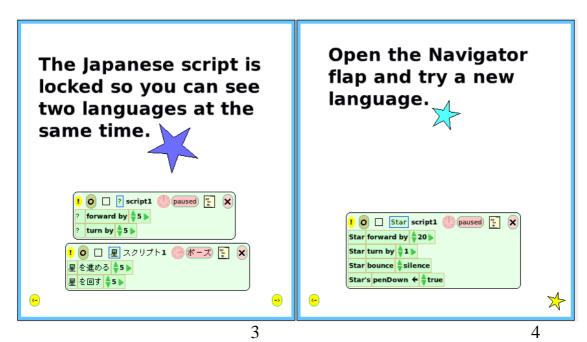
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Choose Language Menu



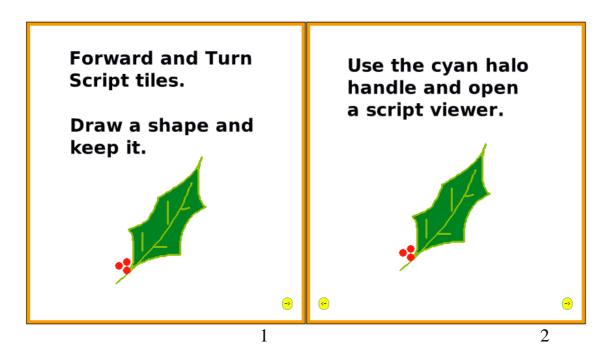


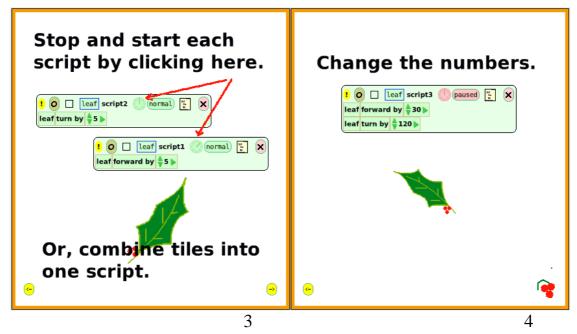
4

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Forward and Turn



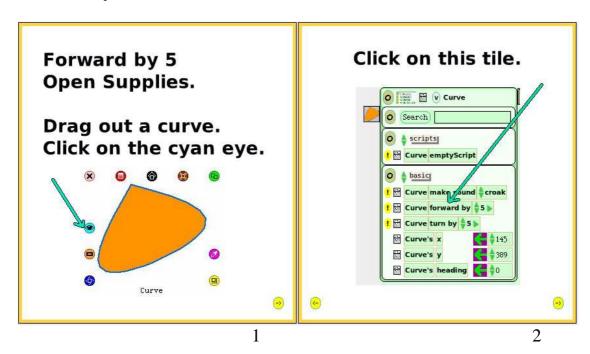


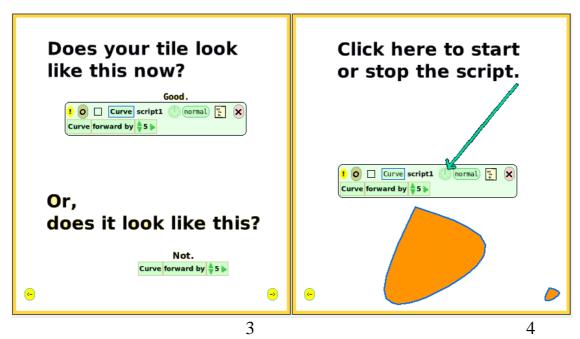
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Forward By Tile





6

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Get Halo Handles



The tip of the cursor arrow does the work.

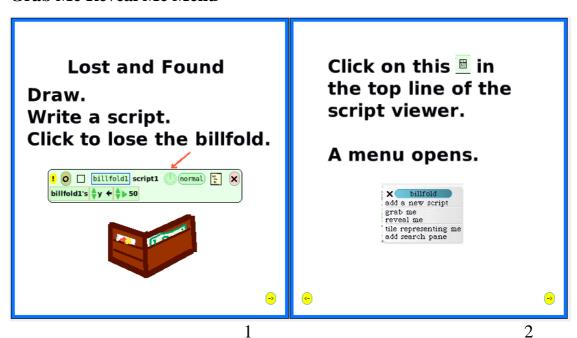
Thin lines are the most difficult.

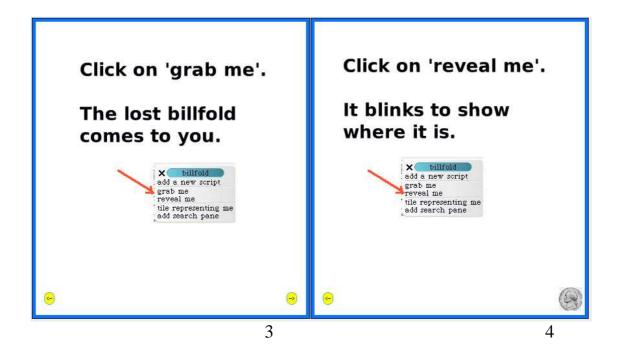
7

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Grab Me Reveal Me Menu



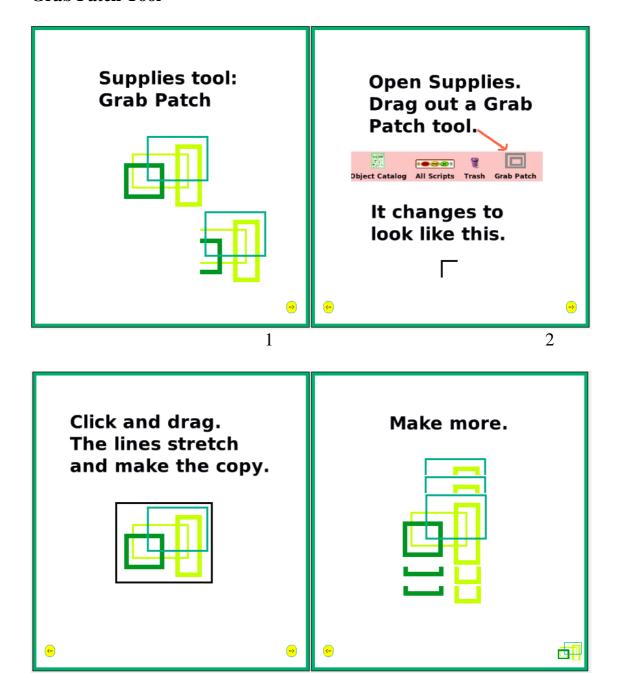


8

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Grab Patch Tool



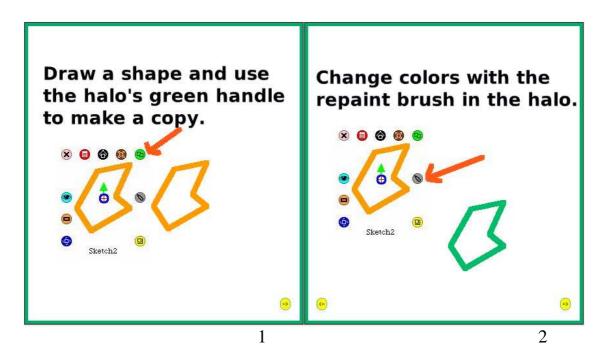
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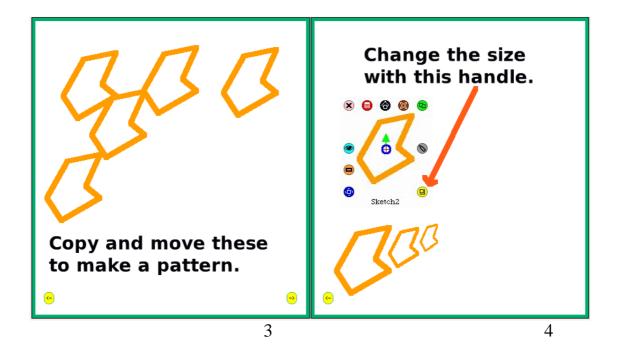
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Halo of Handles Tools



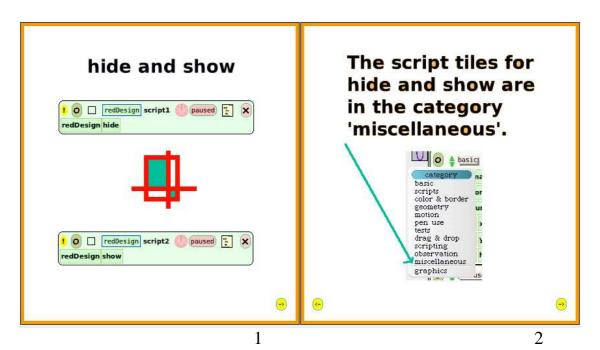


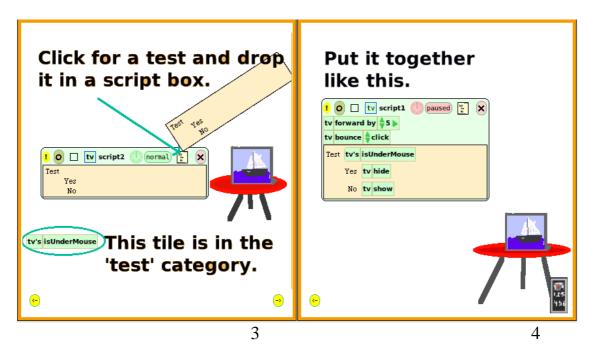
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Hide and Show



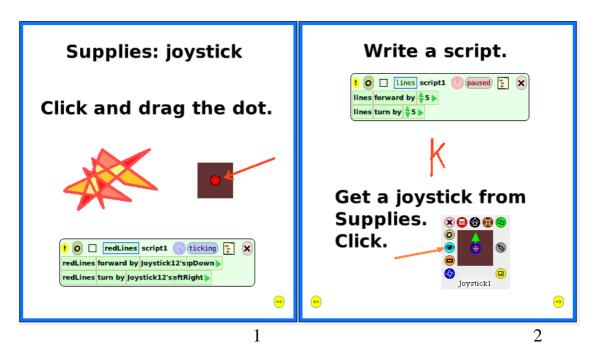


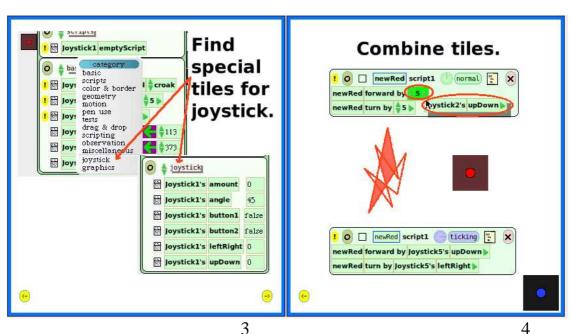
11

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Joystick Control



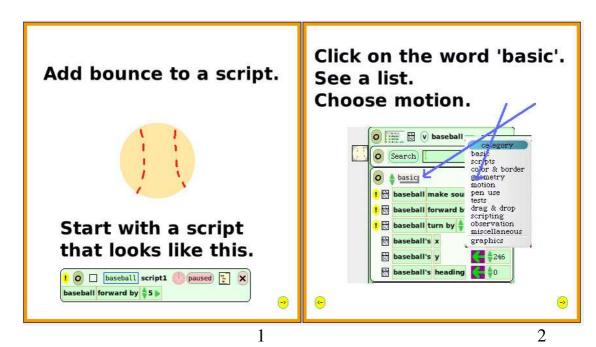


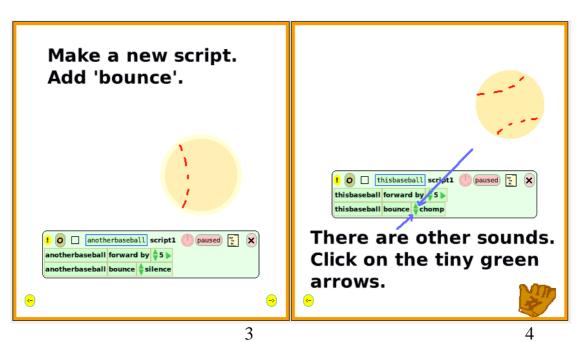
12

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Motion Bounce



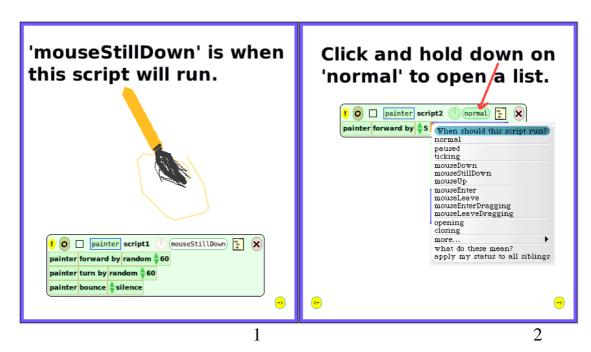


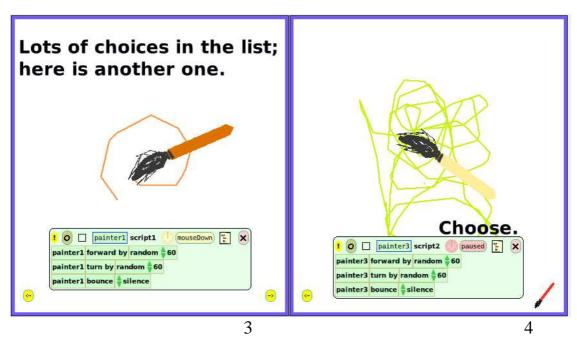
13

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MouseStillDown in Script Run Menu



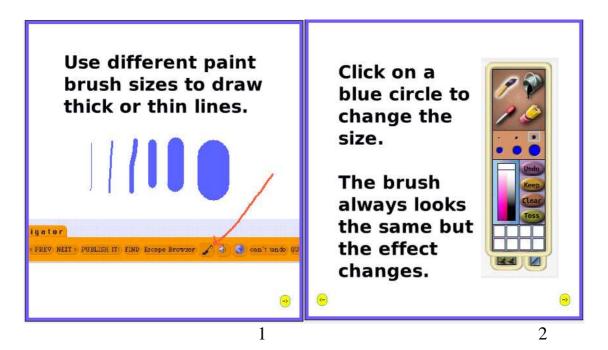


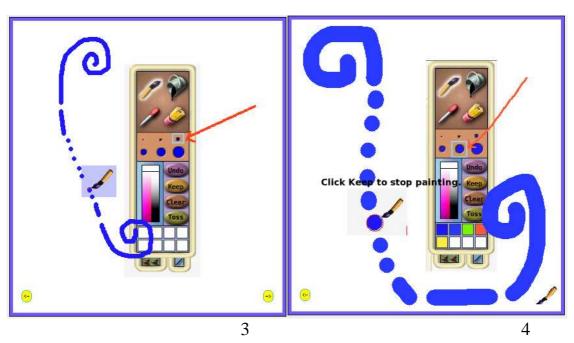
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Paint Brush Sizes



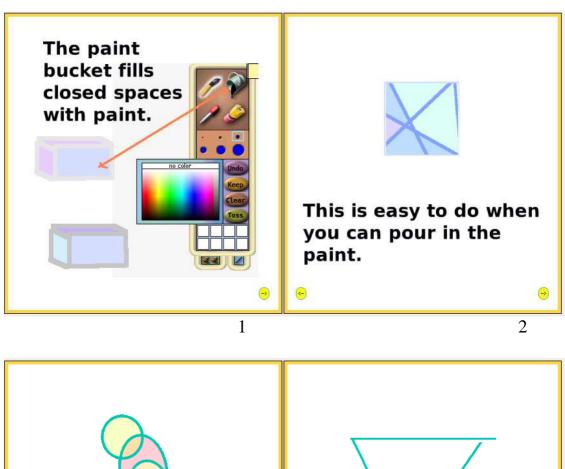


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Paint Bucket Tool



This is easy too.

This won't work.
Do you see why?

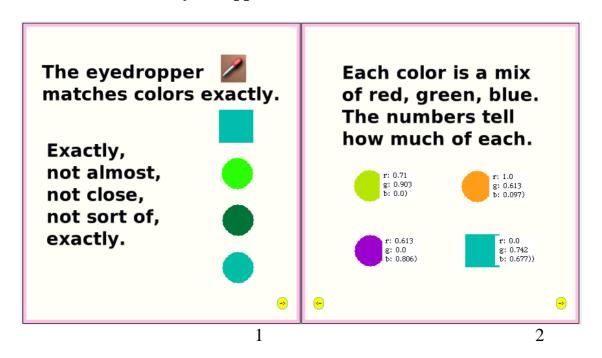
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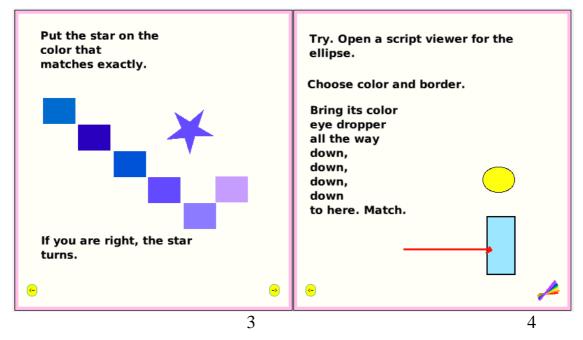
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Paint Color Match Eye-dropper



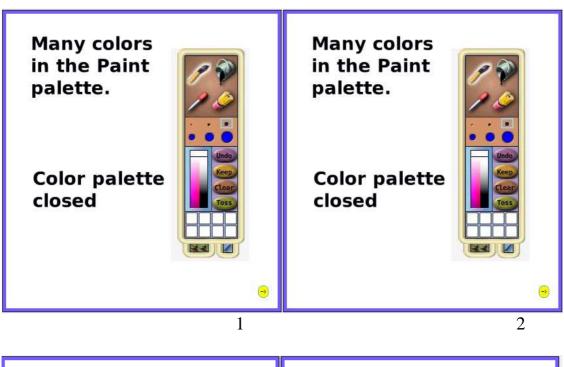


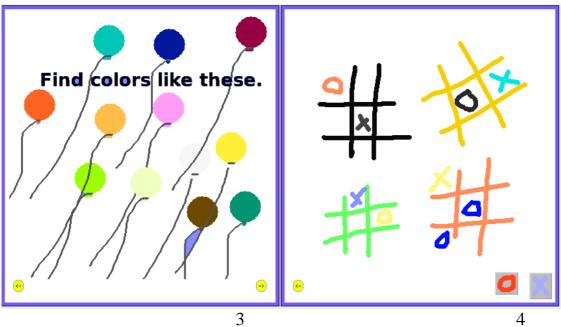
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Paint Colors Palette



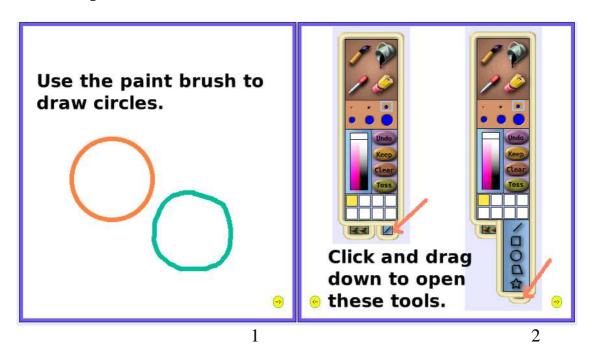


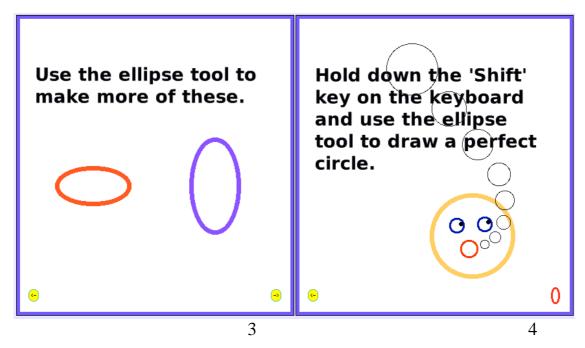
18

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Paint Ellipse Tool



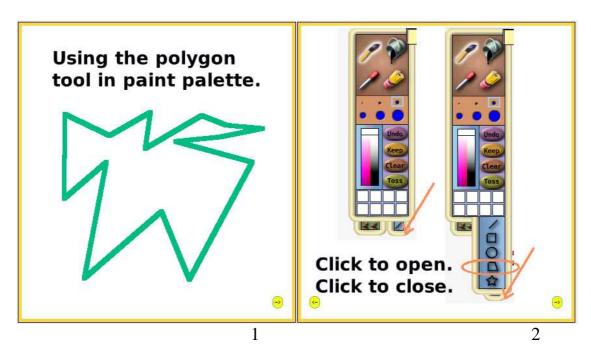


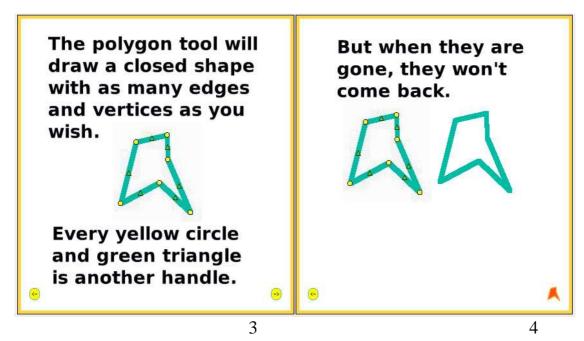
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Paint Polygon Tool



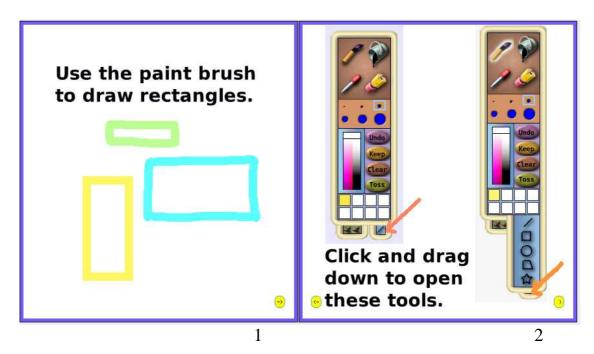


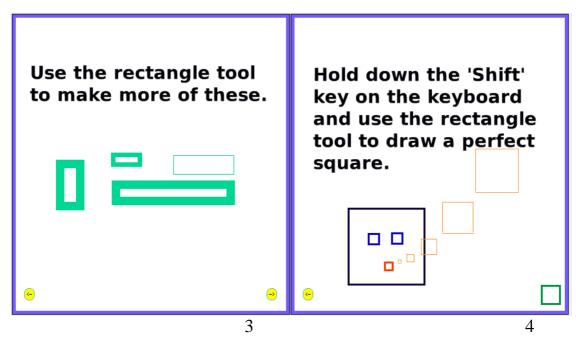
20

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Paint Rectangle Tool



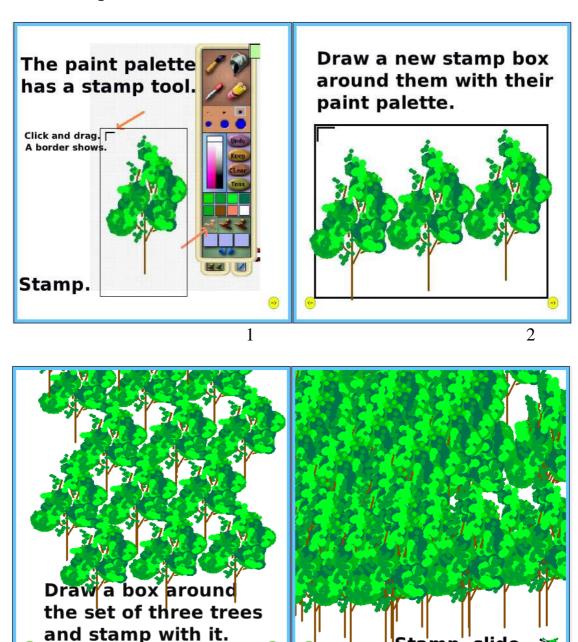


21

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Paint Stamp Tool



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3

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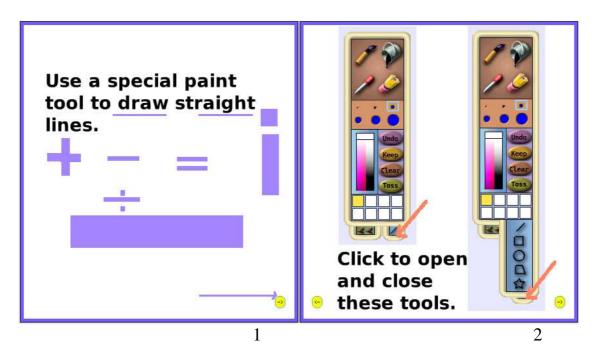


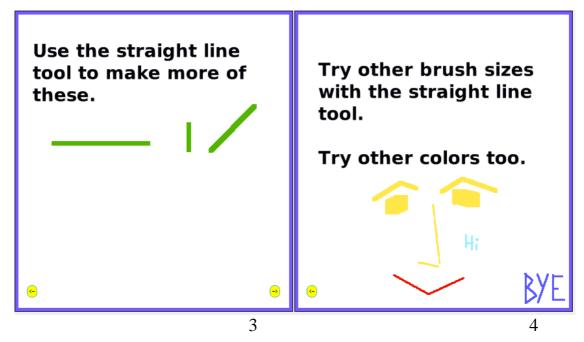
22

4

amp, slide.

Paint Straight Line Tool



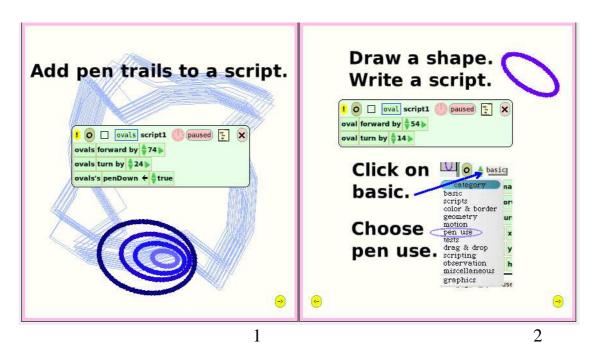


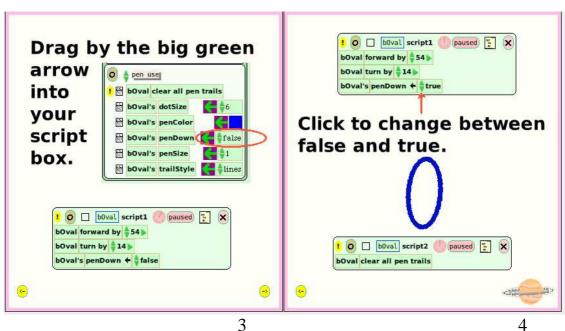
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Pen Trails



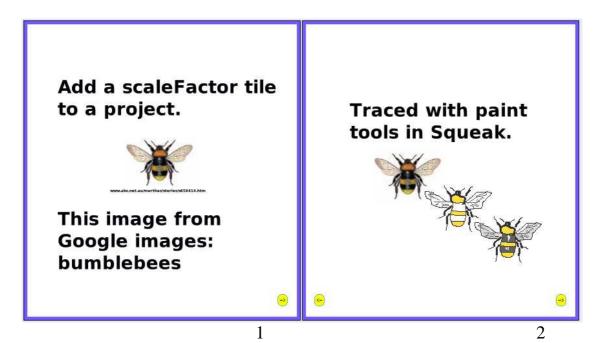


24

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Scale Factor

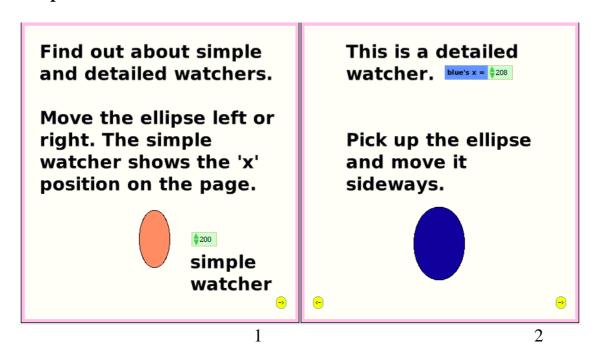


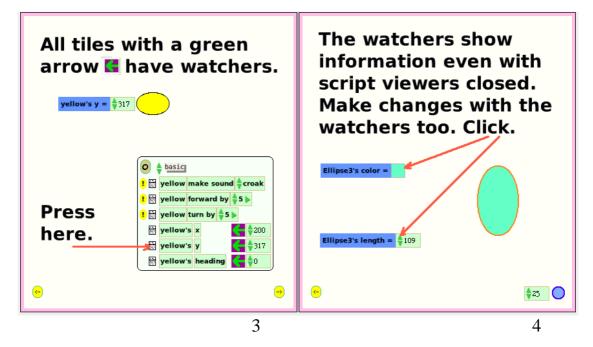
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Simple and Detailed Watchers



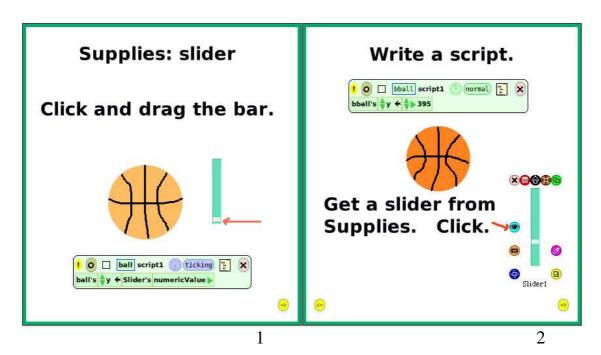


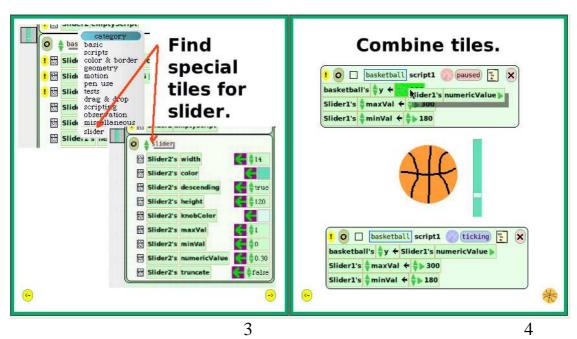
26

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Slider Control



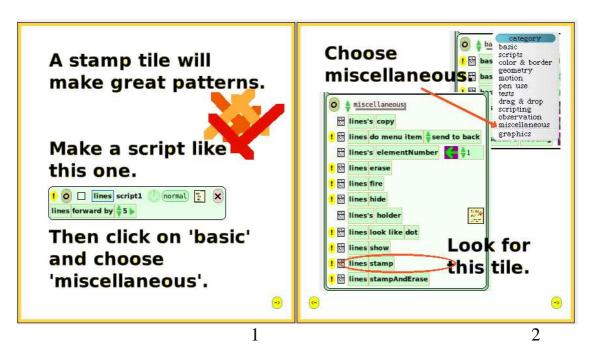


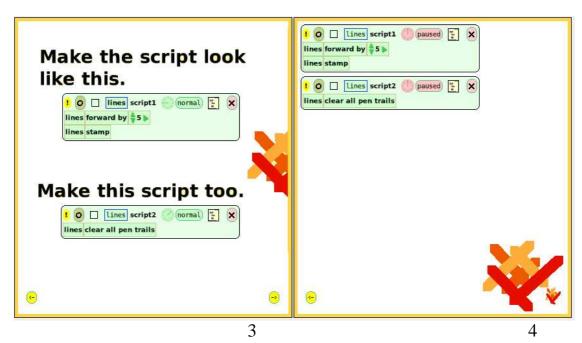
27

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Stamp Tile



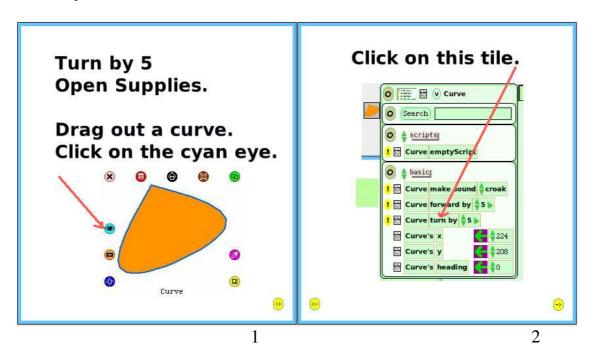


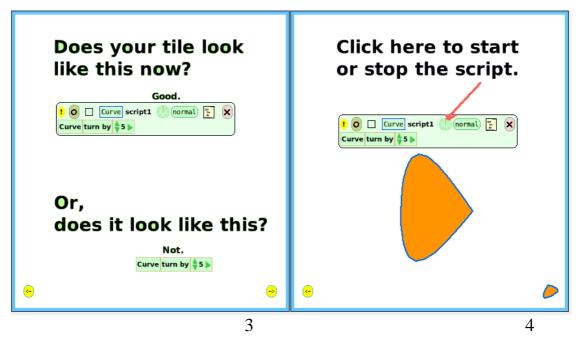
28

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Turn By Tile



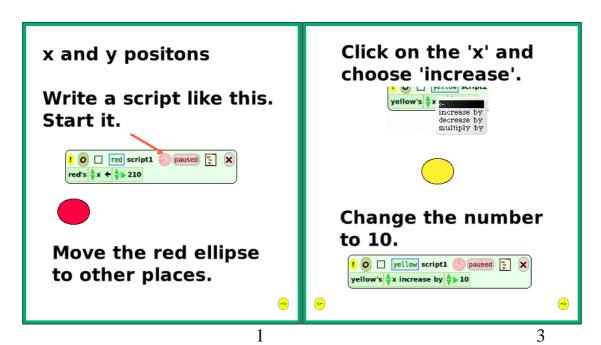


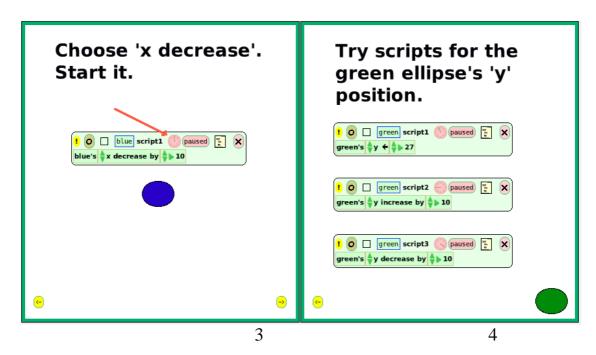
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X and Y Positions





30

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