StyleSync

Situated Interaction

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Our problem with Google Slides :

Templates

Our main issues:

- Lack of Global Updates
- Limited Customization
- No Easy Way to Save Custom Templates
- Templates Don't Adapt Well to Content

Design Concept:

Global style templates that update the design across the presentation

Innovative interactions

4 snippets that show key innovative features of our system
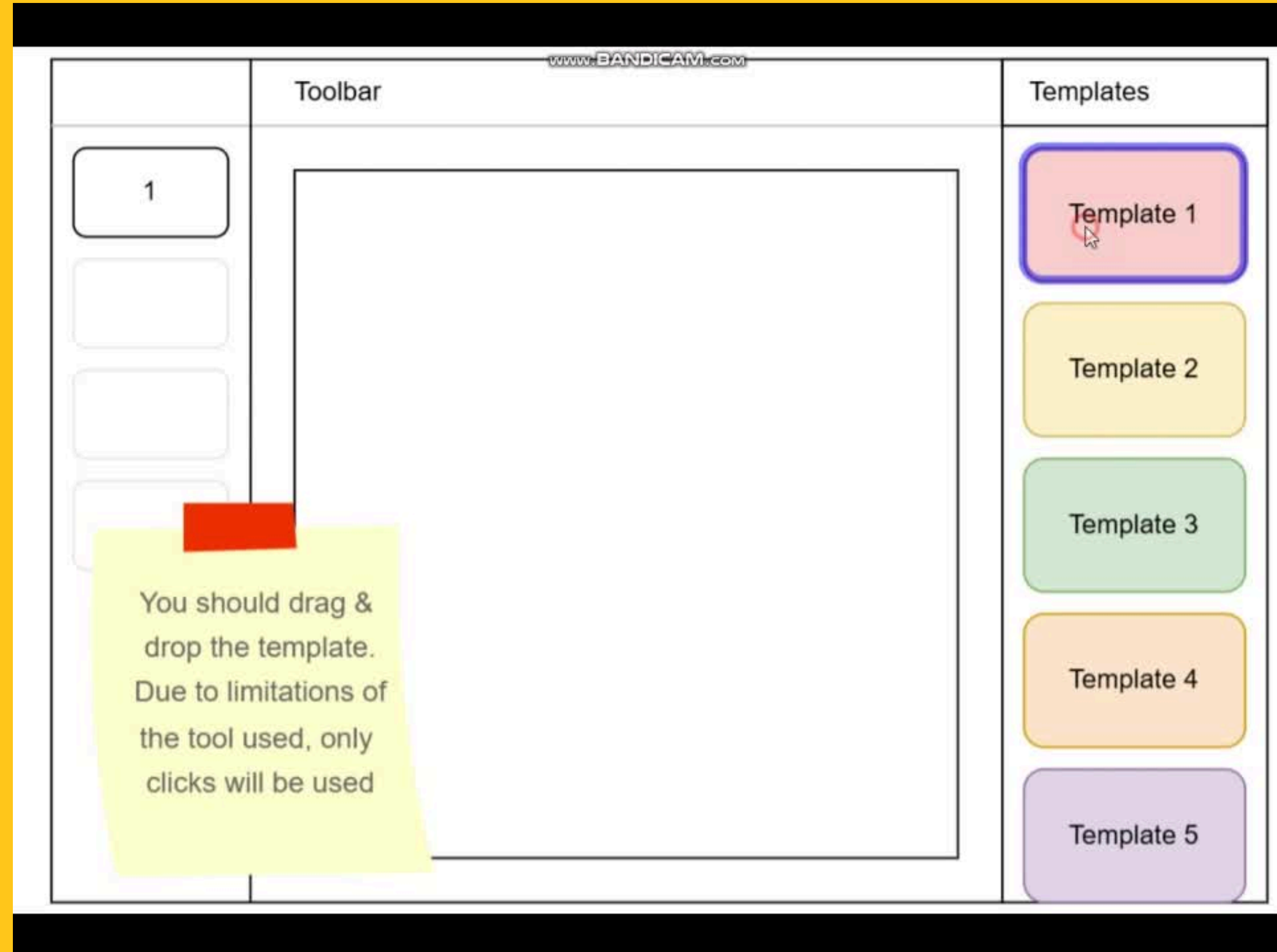
STEPS:
1. Drag & drop template on slides
2. Choose style with wheels
3. Choose 3 colors (ex:Canva)

PRINCIPLES:
- Adjustement (instrument)

Style template while adding it
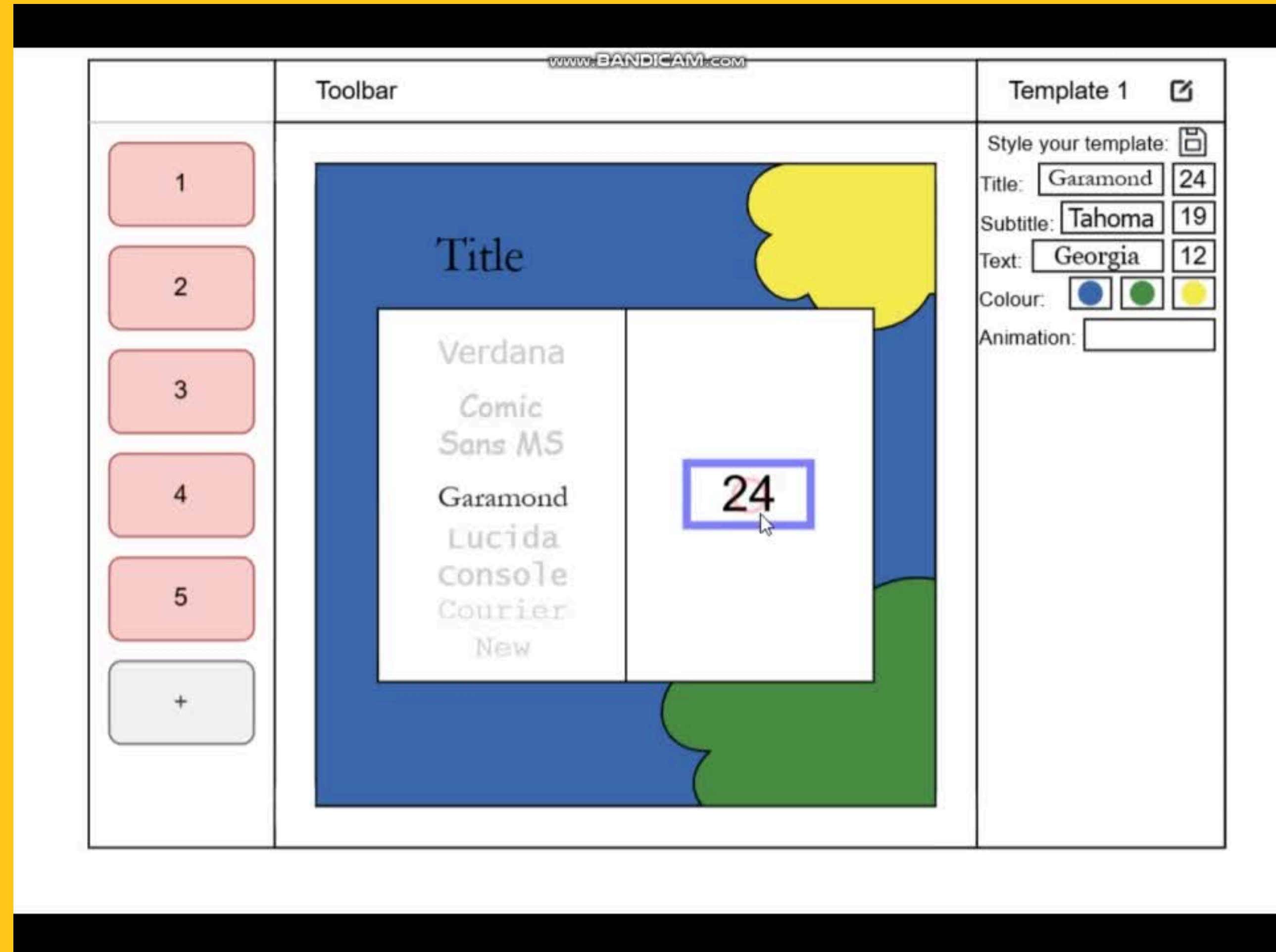- Discovery (substrate): hover feedforward/feedback at the end

STEPS:
1. Click on the type of text you want to style
2. Scroll to choose parameters

PRINCIPLES:
- Adjustment (substrate): Tweak the size by scrolling
- Specialization (instrument) apply parameters to new text box
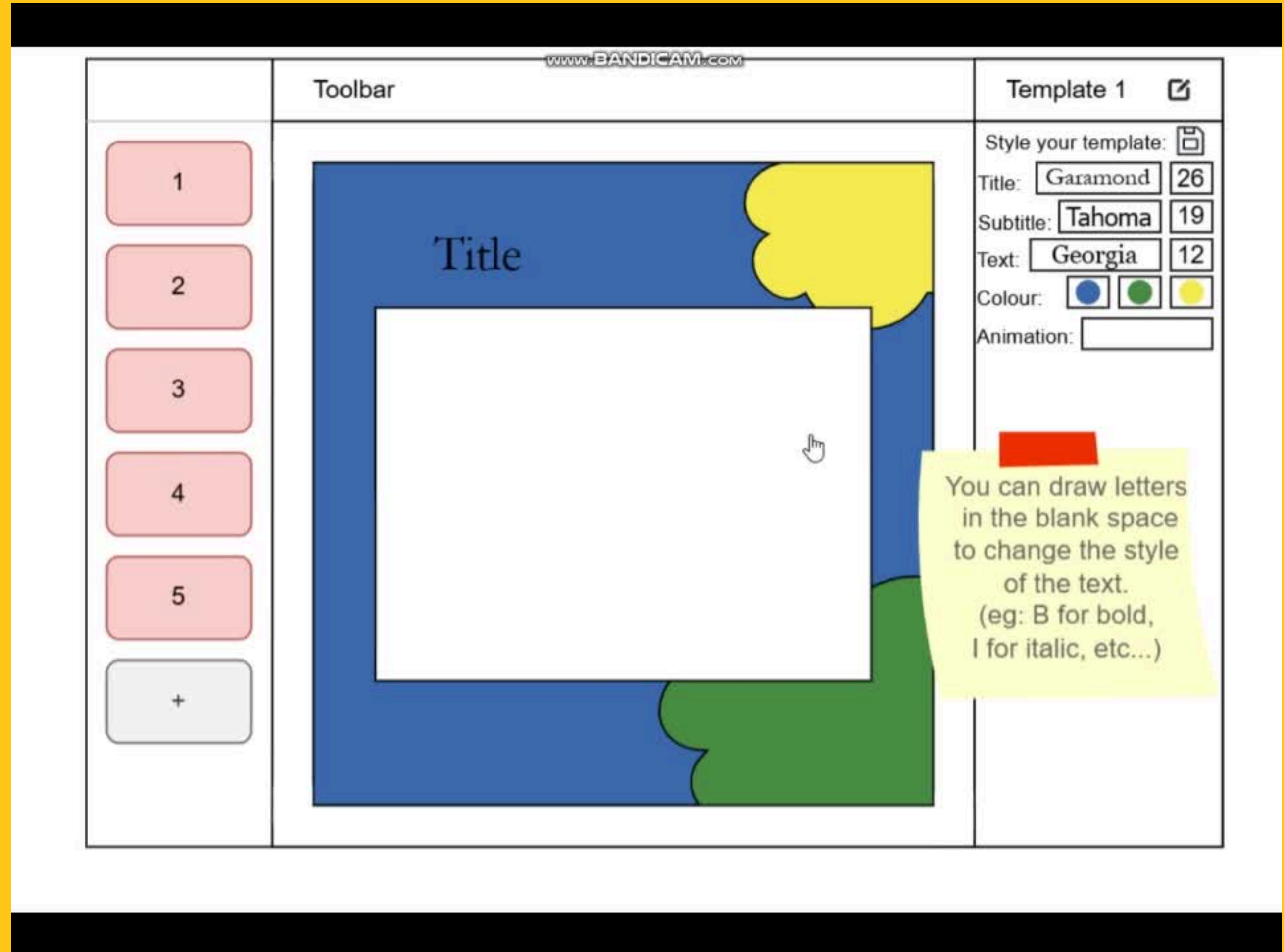- Polymorphism (instrument): style different of text

STEPS:

1. Click on the type of text you want to style
2. Scroll to choose parameters
3. Click to draw

PRINCIPLES:

- Expressivity (substrate): draw to specify the style (ex: B for bold)
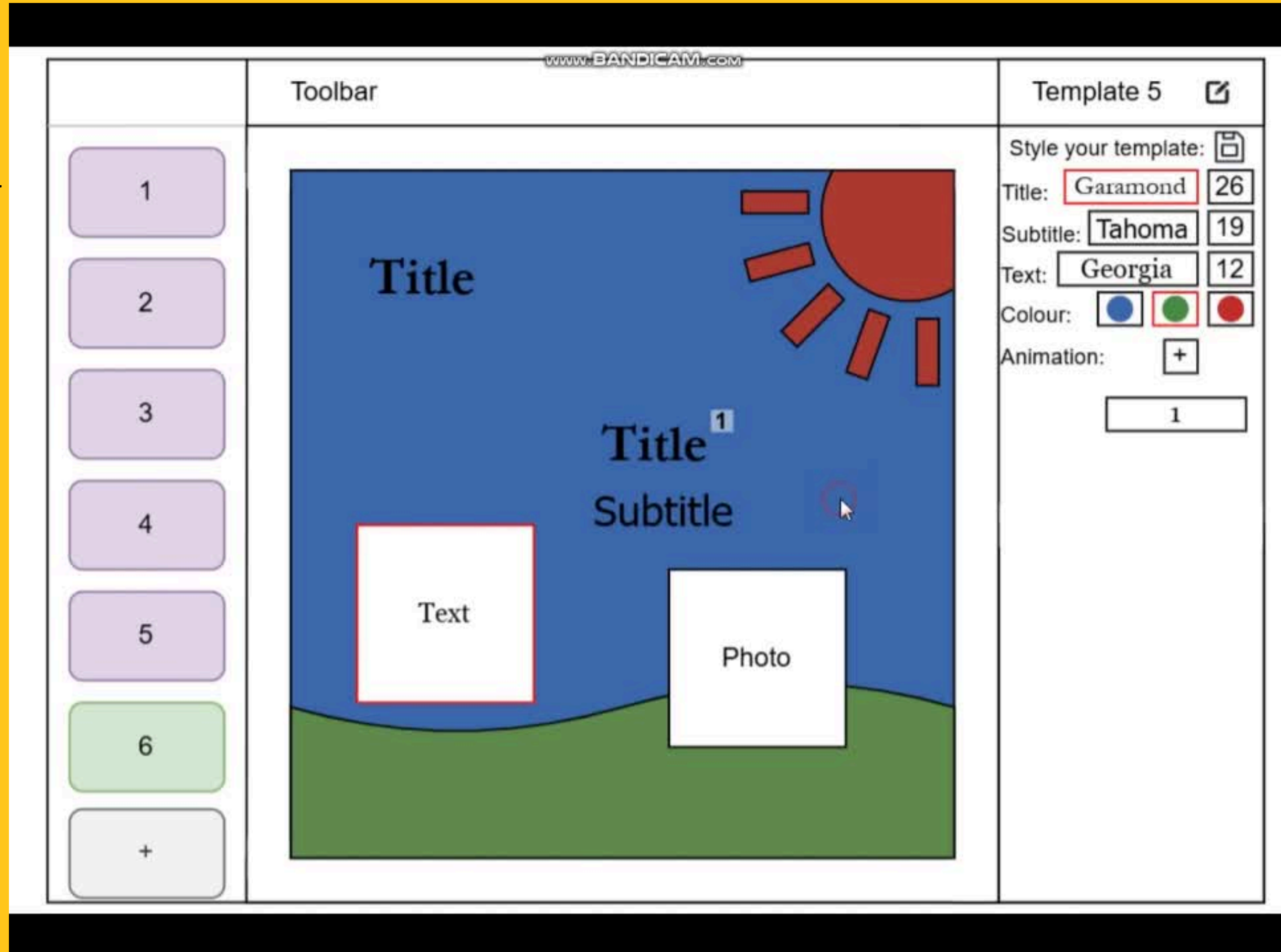- Polymorphism (instrument): style different of text

STEPS:
1. Click on + button
2. Draw animations
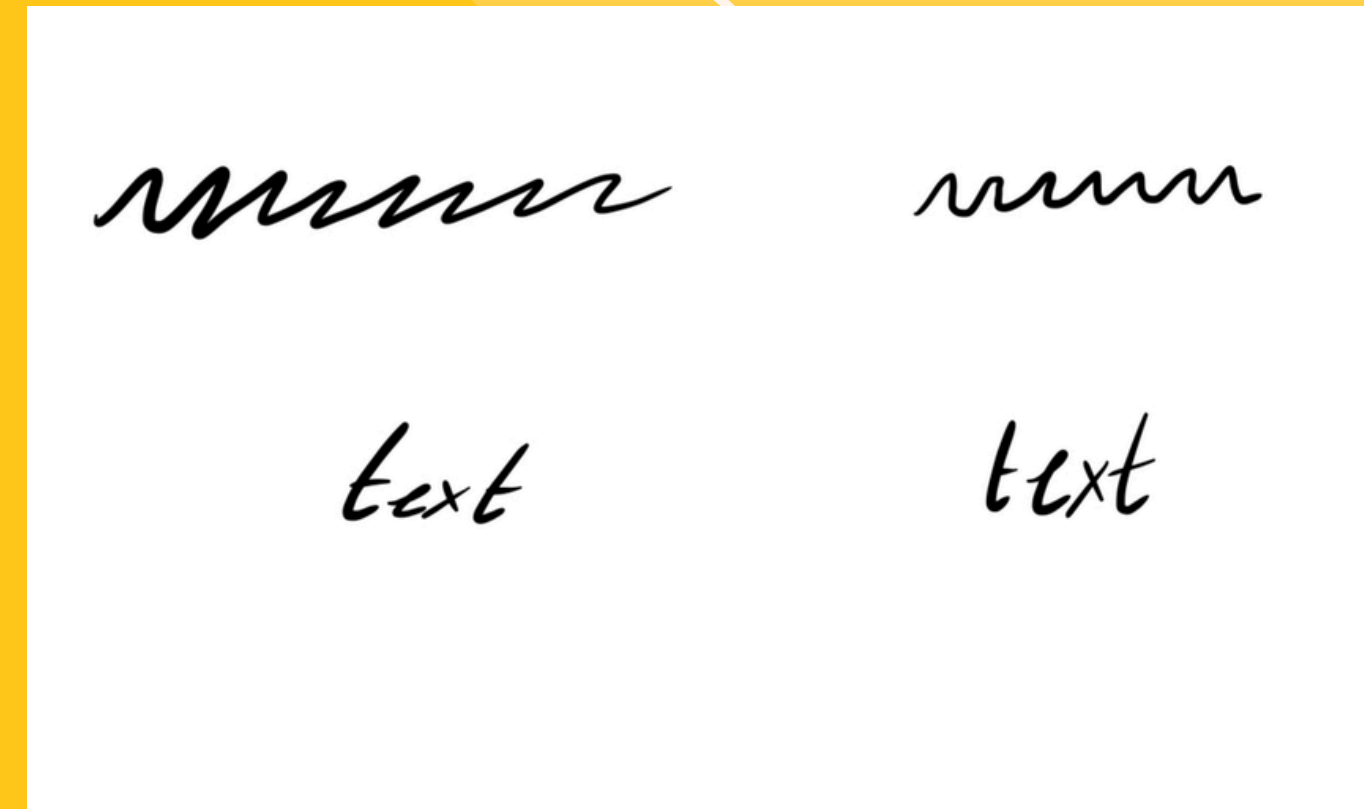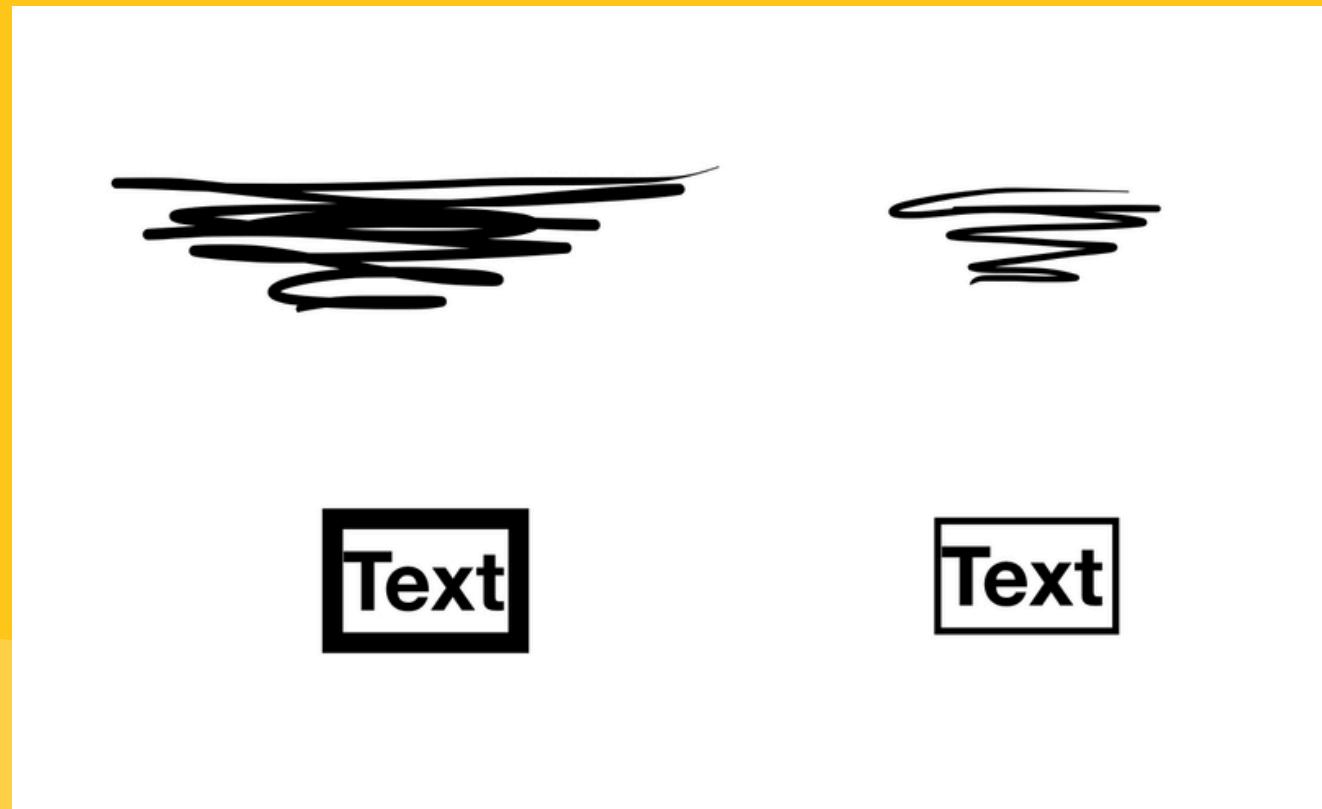3. Double click to quit draw mode

PRINCIPLES:
- Expressivity (instrument): draw your own animation and specify the speed
- Polymorphism (instrument): add animation on every type of object
- Adjustment (substrate): tweak object movement and animation

Further ideas to improve the system:
- Expressivity -> Draw shapes or lines

- Use user preferences to recommend fonts they usually use
- Reuse animations and style gestures

Thank you !

Any questions ?