8.1 PRELIMINARY WORK | DS CHART

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REVISED TFI

MOTIVATE CREATIVE THINKING SKILLS WITHIN THE CLASSROOM

FACT:

Currently there is no emphasis on the importance of teaching the design process in high schools in America.

PROBLEM:

In high school core classes the design process is not being utilized and as a result students are lacking the skills to really delve into subject matter and problem-solve and use critical thinking to devise more creative solutions.

OUTCOME:

I will create design process curriculum for the core subjects of English and Social Studies for high school ninth grade students to better their creative problem solving skills.

REVISED TOPIC STATEMENT

Students need to be motivated to use creative thinking skills in our schools. Currently there is no emphasis on the importance of teaching the design process in high schools in America. The design process could be utilized effectively in 9th grade core curriculum such as English and Social Studies, will improve students creative problem-solving and critical thinking abilities.

REVISED AUDIENCE STATEMENT

The target audience for my thesis project are 9th grade English and Social Studies teachers. My secondary audience are the 9th grade students because they will be able to utilize the content through their teachers lessons. Stakeholders would be the administration, school board and super intendents, since they decide whether things are approved and could potentially shut down the project.

DS MATRIX

INSIGHT	Teachers are already in charge of so many things when it comes to content for their classrooms. Making things easy to implement is important for utilization.	Giving the students a step-by-step process to follow, so they know where to go will give students a better framework of understanding.	Teaching the design process to support struggling students, creating a visual level of learning and more hands on.
STRATEGY	Make it easy for teachers to incorporate the design process into their English or Social Studies curriculum.	Educate and make it easy for students to use the design process to problem solve in English and Social Studies.	Create a place where teachers and students can obtain information and resources to implement the design process properly.
IDEA	*The Design Process Classroom* a digital platform that allows teachers to input their lesson or project for their class. The platform will then create a step-by-step plan for the teacher, that they can then have students follow to problem-solve through the content. • App • Website • Instructional videos • Lesson plans • Classroom Posters	*The Hands-On Student* a room where students can go to utilize the design process. This room would have graphics with the different steps. The walls would be interactive allowing for them to be drawn on, sticky notes placed on them, interactive screen for doing research, etc. • Instructional videos • Product Design/Installation • UX Design • Information Design (Videos, etc.)	*Design Process Project Box* a box subscription that is chalk full of visuals and instructions to incorporate the design process into content. With QR codes to supplemental videos and instructions. • Instructional videos • Packaging Design • Poster Design • Information Design (Videos, etc.) • Cards and other items that could help students work through the design process to problem solve.

VISUAL SYSTEM KEYWORDS

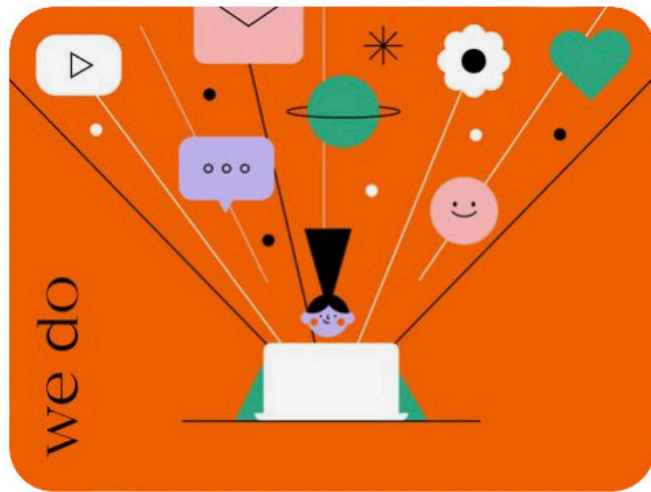|	
Growth	Bright
Powerful	Creativity
Success	Bold
Explorative	Engaging
Complex	Scale
Simplistic	Clarity
Experimentation	Consistent
Innovative	Transform
Process	Flexible
Confident	Encourage

KEYWORD GROWTH PULLS

More ideas   **Organize**   **To-dos**

We do

design thinking process
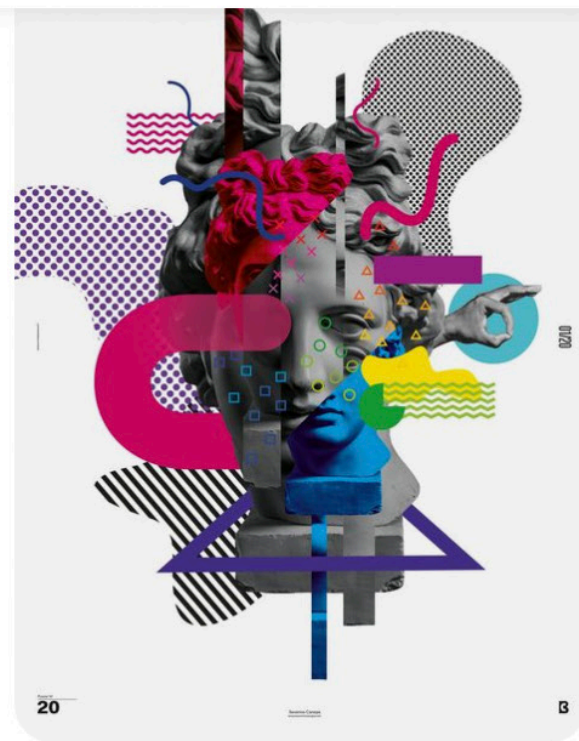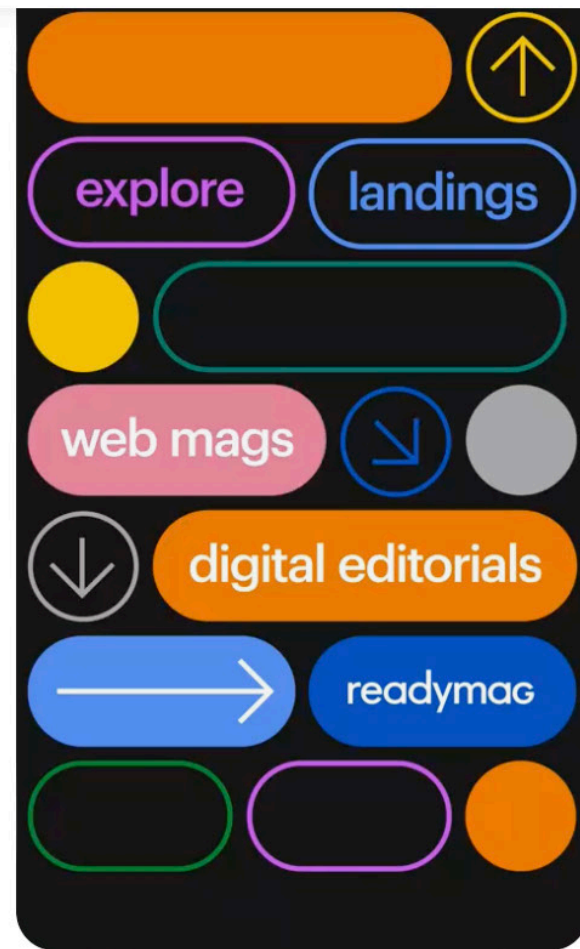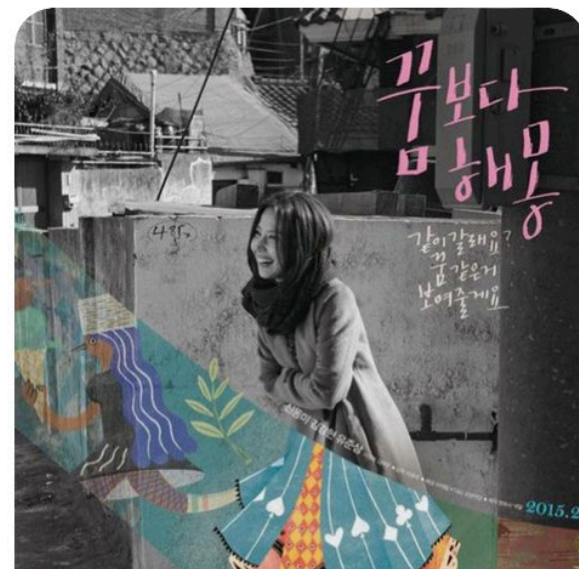
Inspirational Branding Ide...

Cirox - Blog notes

KEYWORD EXPLORATIVE PULLS

Lytemedia: I will create beautifull

Flyer Design

Ostracism Apollo 20 - Severino Ga

Explore

Readymag

1.9k
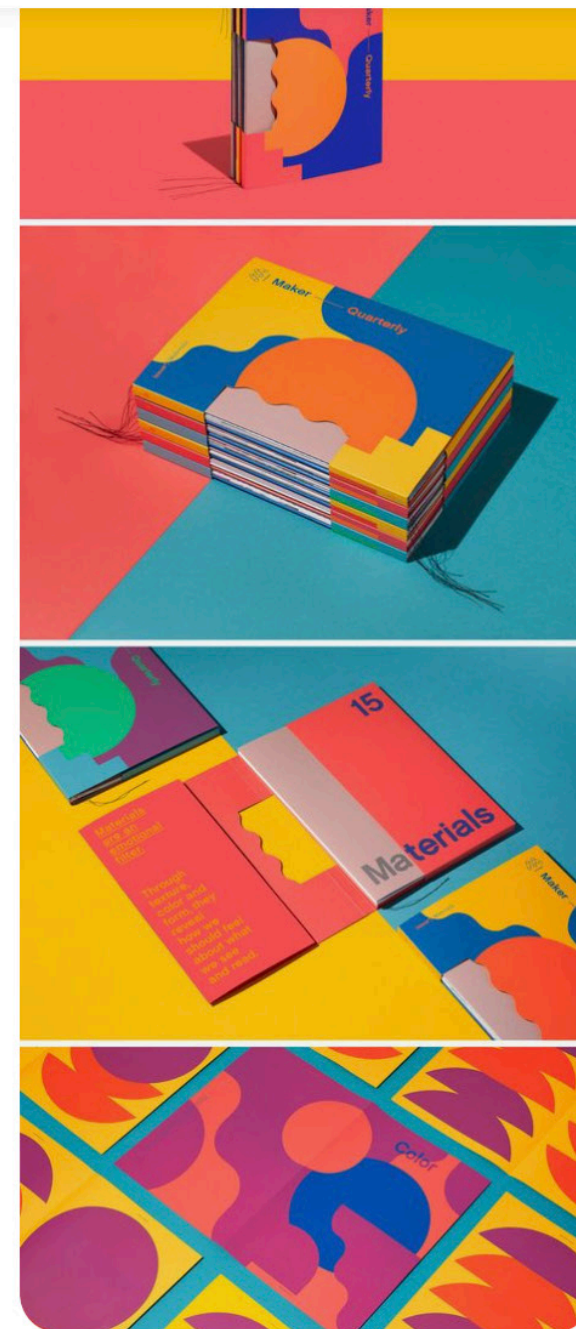
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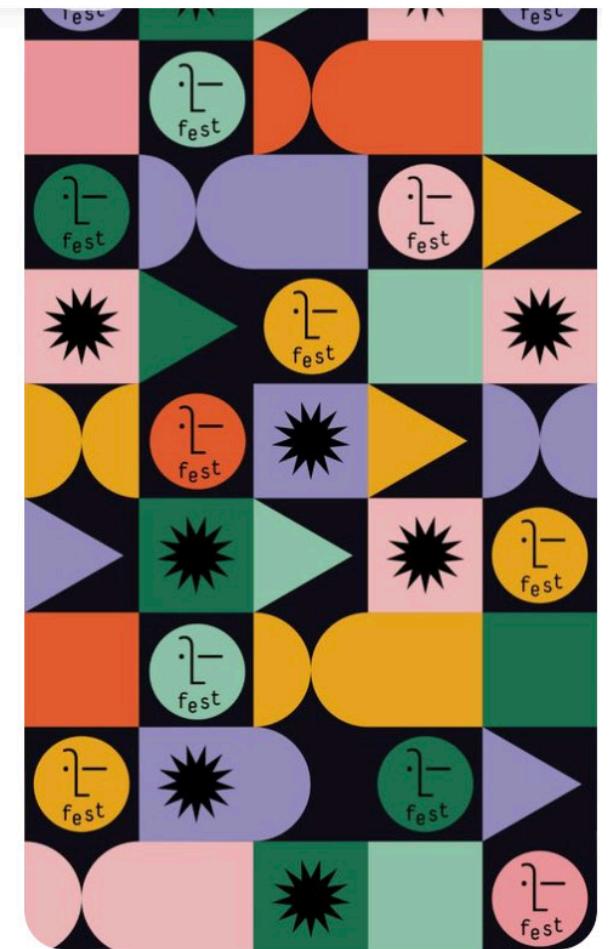
WE AND THE COLOR

Bold logo branding for a music fes
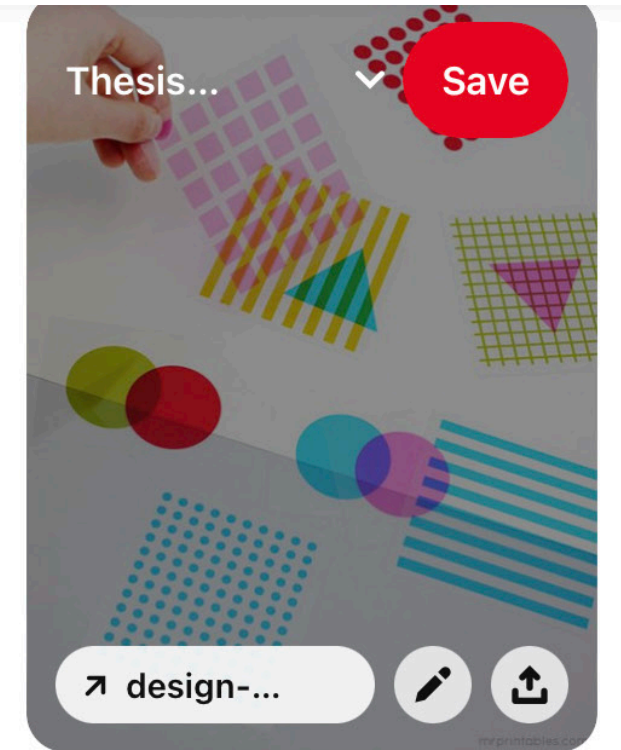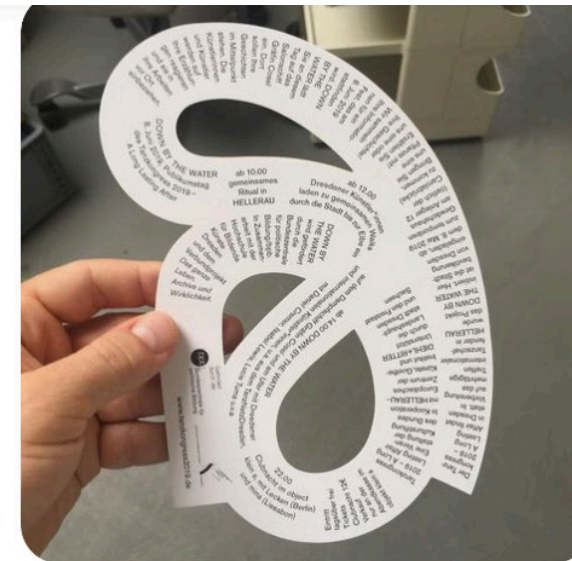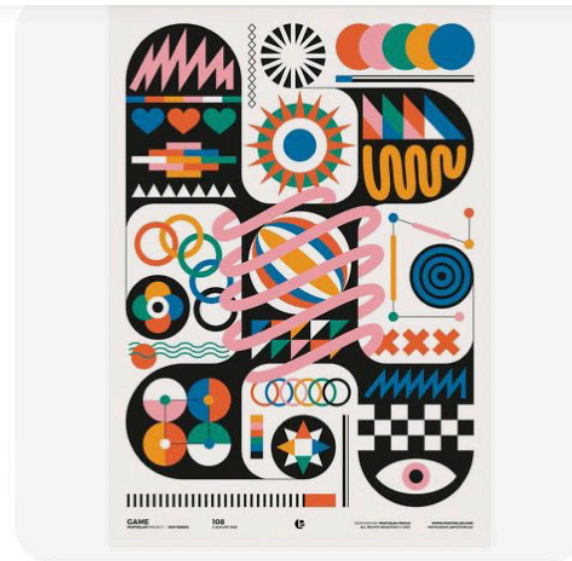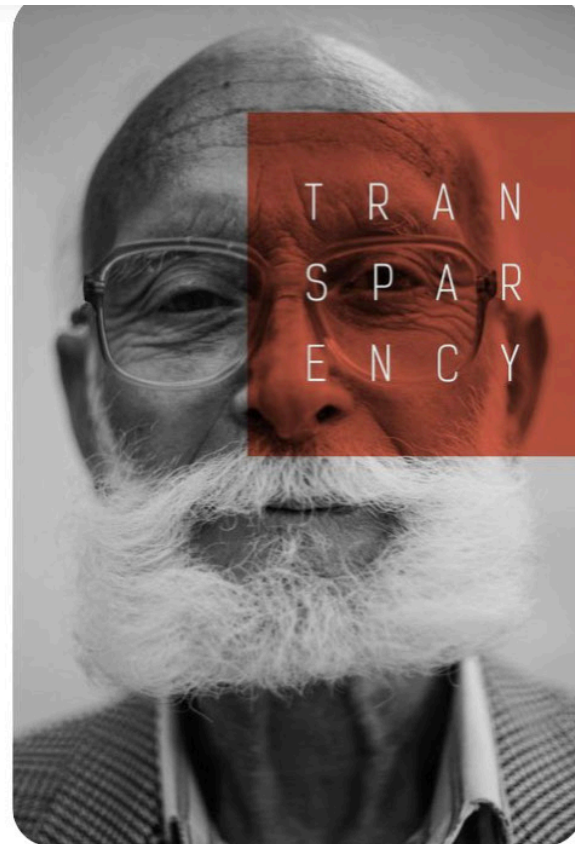
LYLA Creative Studio |...

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KEYWORD ENGAGING PULLS

weandthecolor

Evergray Media | Business...

STORYBOARD

Background

Background

Students
creative Thinking Skills
need to be
motivated in the Classroom

students comes on screen
first, then creative thinking
skills comes in big ₹ then
shrinks ₹ other words come on

Problem

Problem

Today's students have
a lack of creative
problem-solving skills.
Expecting to be told the
answers rather than
exploring things for themselves.

one sentence shows up
₹ then another. Give audience
time to read both

Audience

Audience

Audience is teachers
specifically 9th grade
English ₹ Social studies
teachers ₹ 9th grade
Students.

all at
once
maybe
on slide.

Have the statement show
up. Then fade out ₹ have
persona cards appear

Goal

To create design process
curriculum for 9th
grade English ₹ Social
Studies teachers to
improve students creative
problem-Solving Skills

fade in ₹ highlight
important points. 9th grade
English ₹ Social studies
teachers. Improve...

Insights ₹ Strategies

Working on these at the moment

Proposed Deliverables