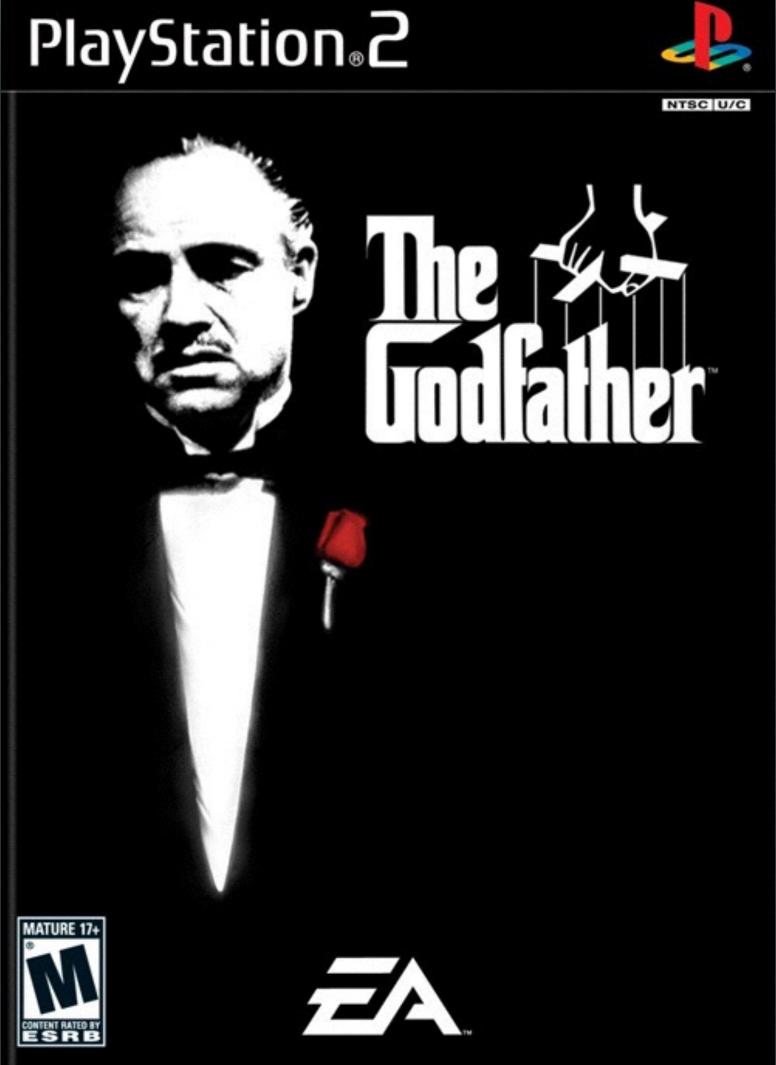


The Art of Firewatch

Jane Ng Artist, Campo Santo













THE ART OF FIREWATCH

PEACE · SOLITUDE · THE GREAT OUTDOORS



VOLUNTER — AS A LOOKOUT —





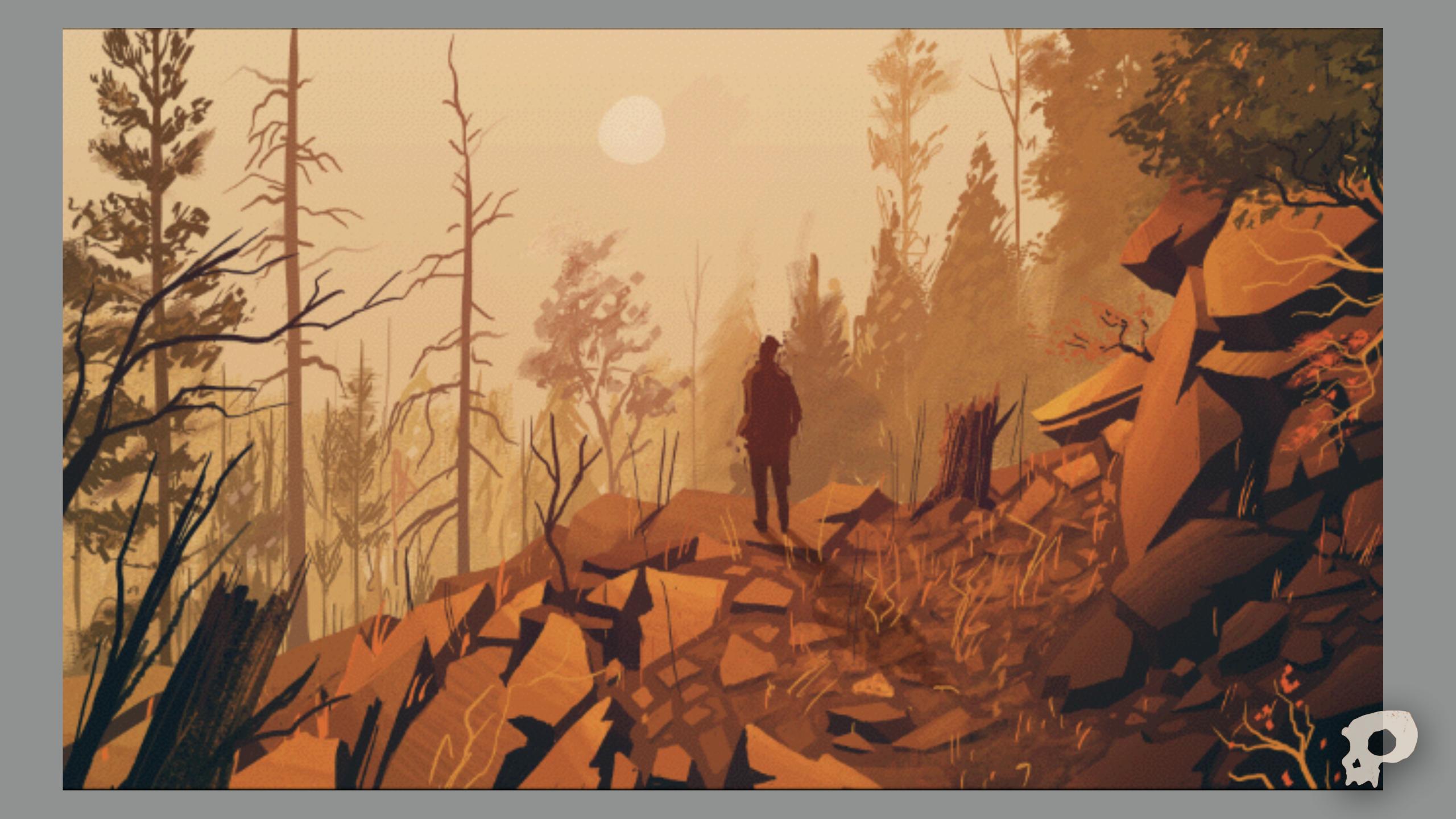


This was the goal post we set for ourselves



Some early concept sketches





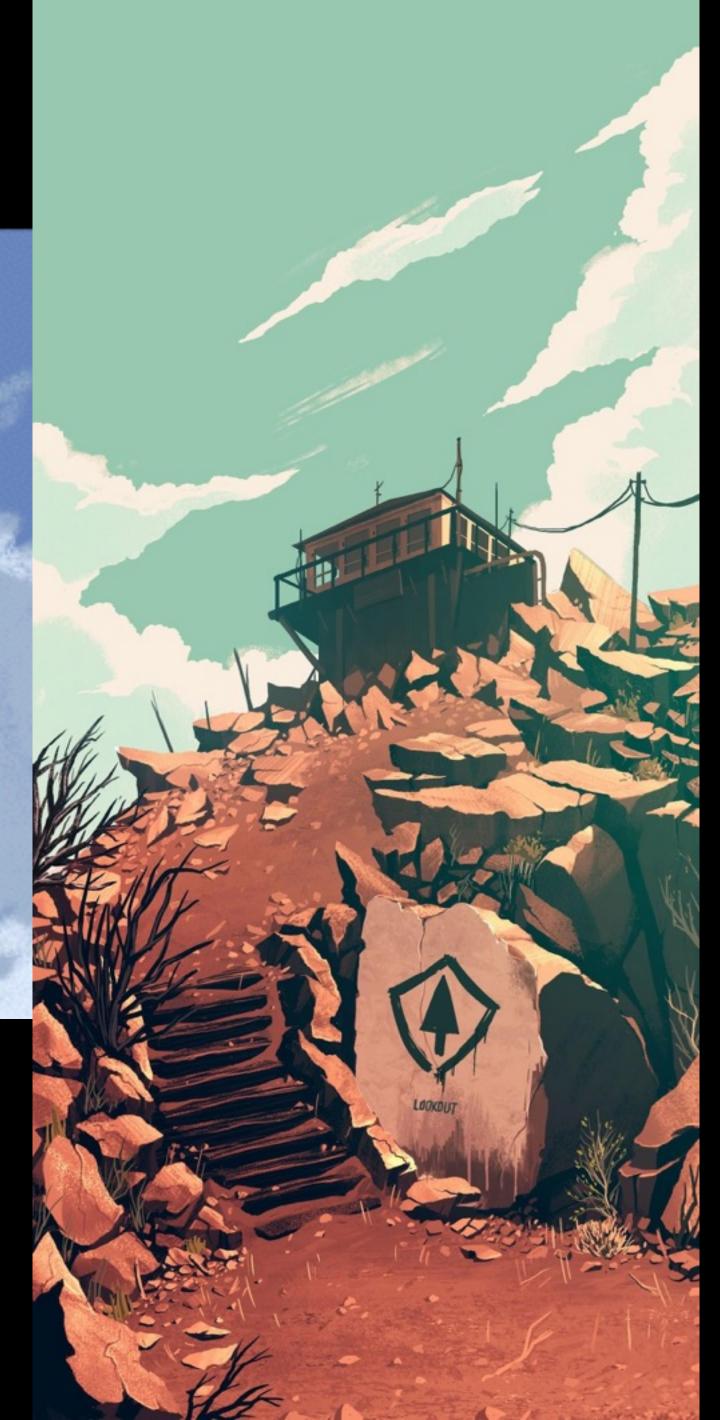








Who talks to another lookout via radio











Firewatch is a mystery set in the Wyoming wilderness, where your only emotional lifeline is the person on the other end of a handheld radio.





You play as Henry, and you have full body awareness in the game









The world can look stylized but must feel real



An immersive space supports an immersive narrative



Jake Rodkin

James Benson

Jane Ng

Olly Moss

Paolo Surricchio

Chris Remo

Nels Anderson

Patrick Ewing

Sean Vanaman

Will Armstrong



Jake Rodkin User Interface, Greybox

James Benson Animation

Jane Ng (me!) 3D - Environment Art

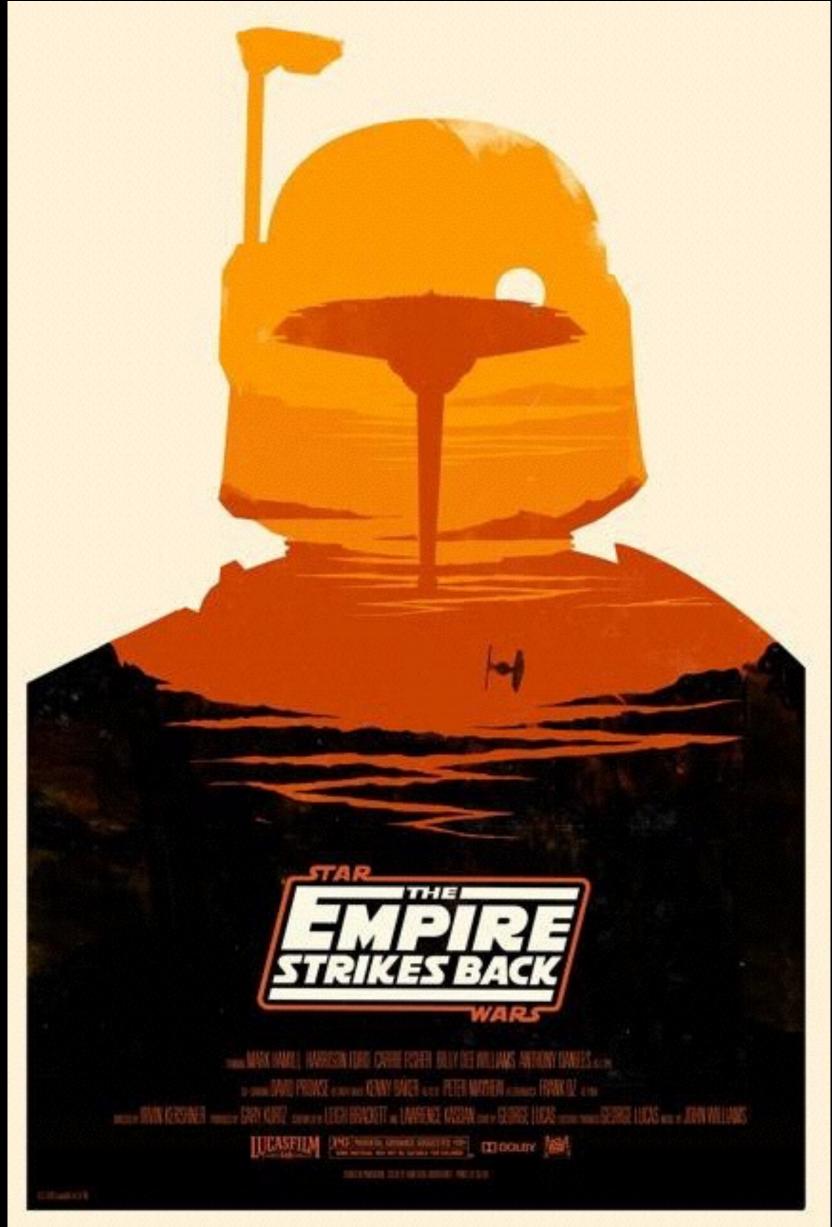
Olly Moss 2D - Concept, Production Design

Paolo Surricchio Graphics Programmer









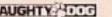






Directed by Bruce Straley and Neil Druckmann
Written by Neil Druckmann Original Score by Gustavo Santaolalla
Created and Developed by Naughty Dog







What is so striking about this image?



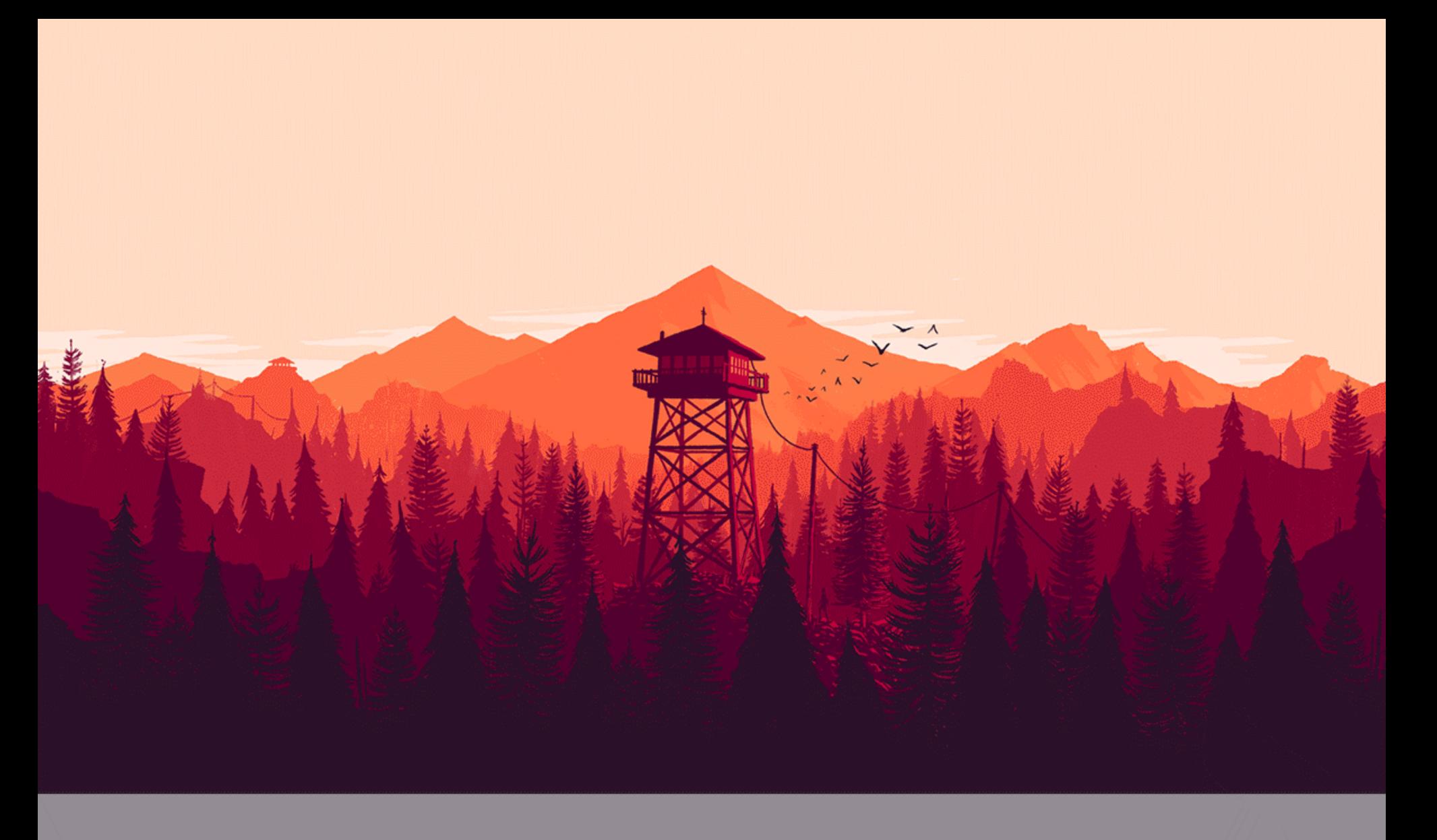
LAYERS OF COLORS





STRONG SHAPES





NARRATIVE DETAILS



LAYERS OF COLORS



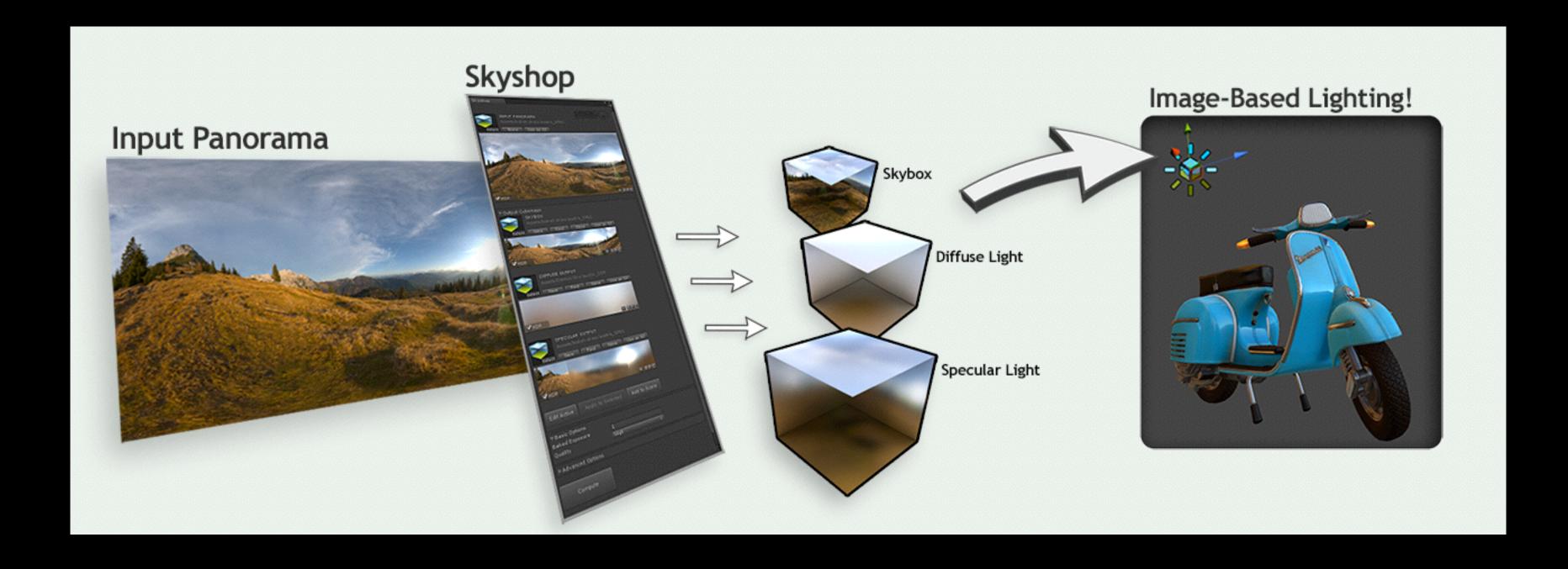
















A dynamic lighting solution lets you change colors on the fly



Do buy a tool if it will save you time!

Unity extensions we bought:

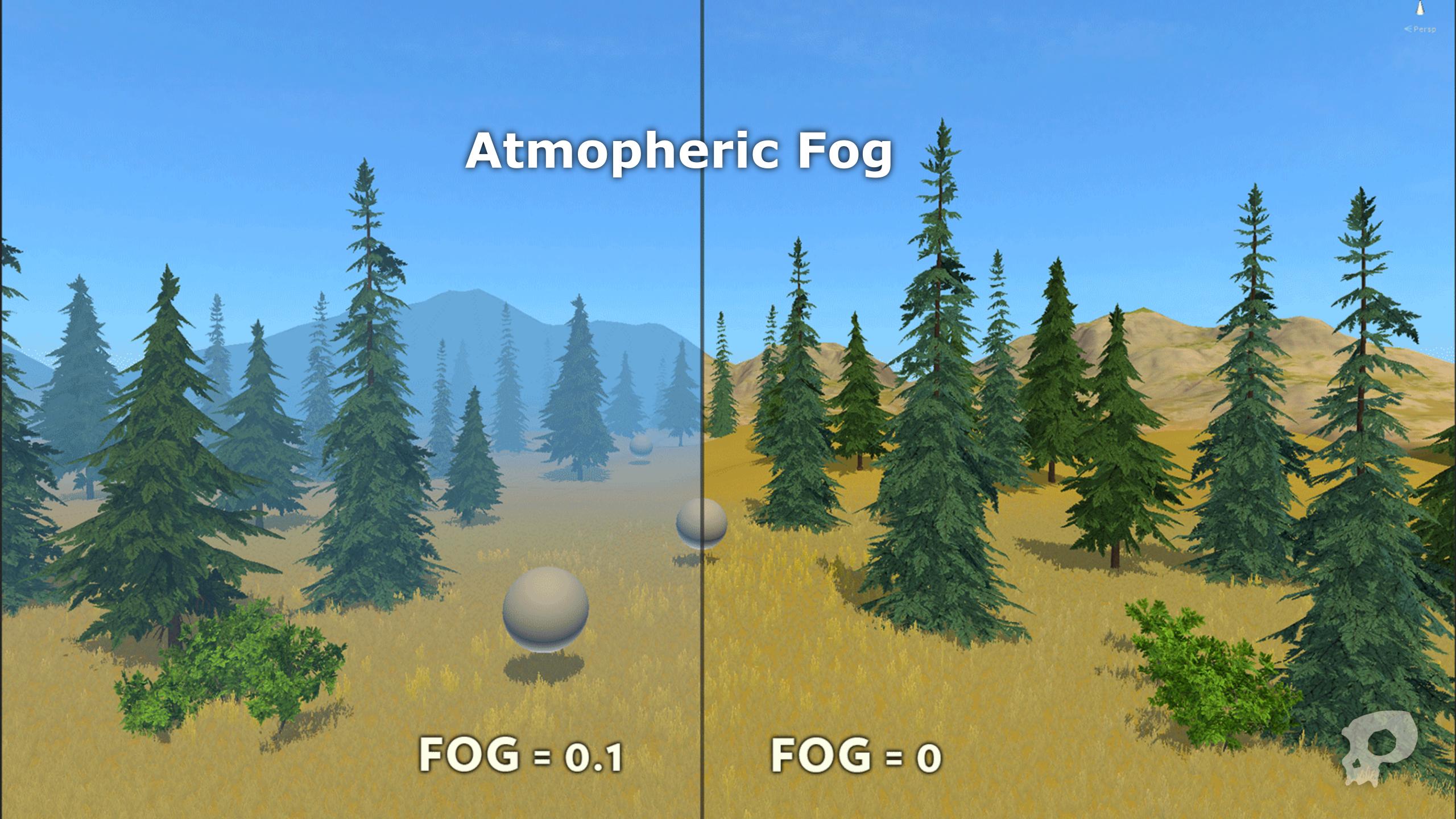
Playmaker SECTR Marmoset Skyshop NGUI Amplify Color



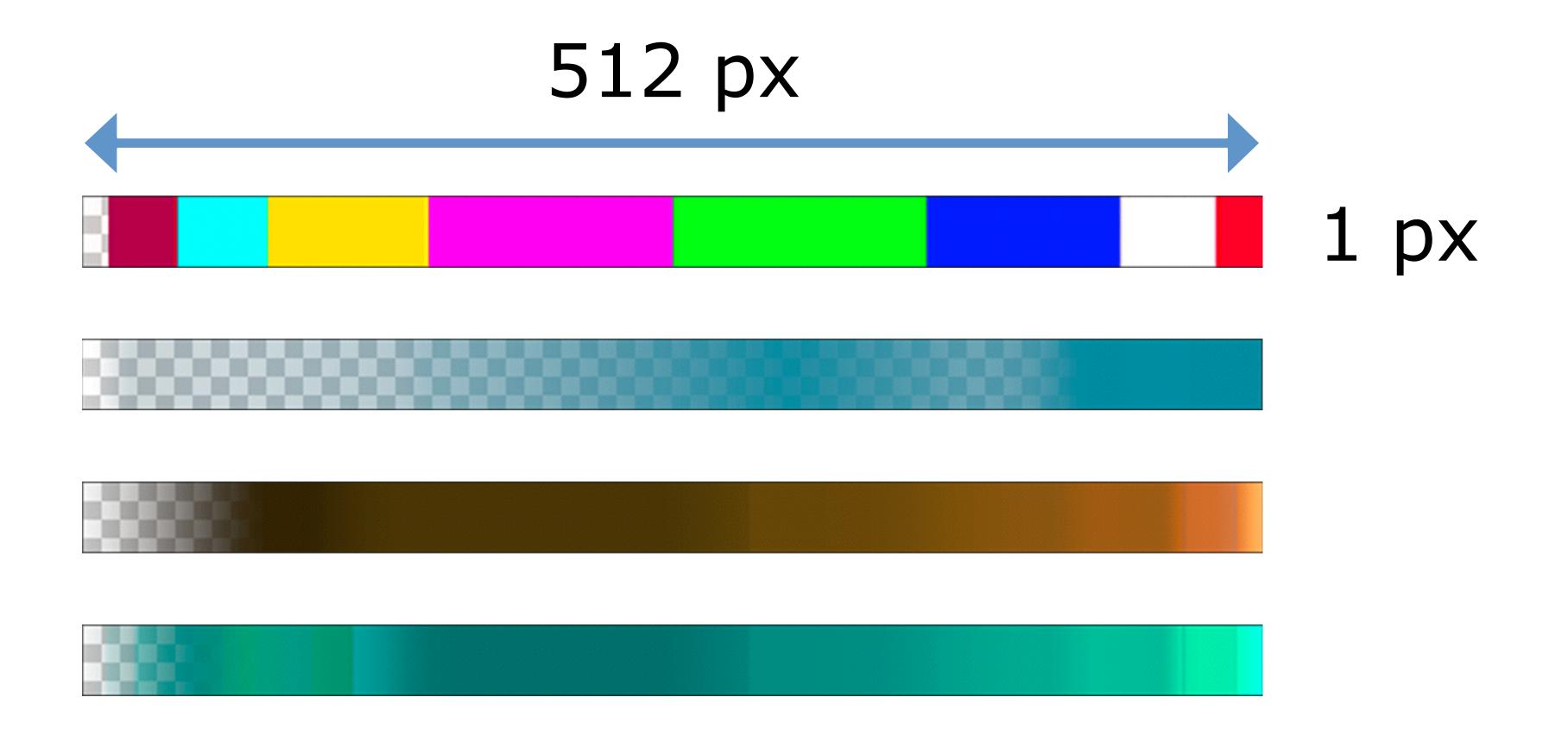


So we have sky color, what about those layers?





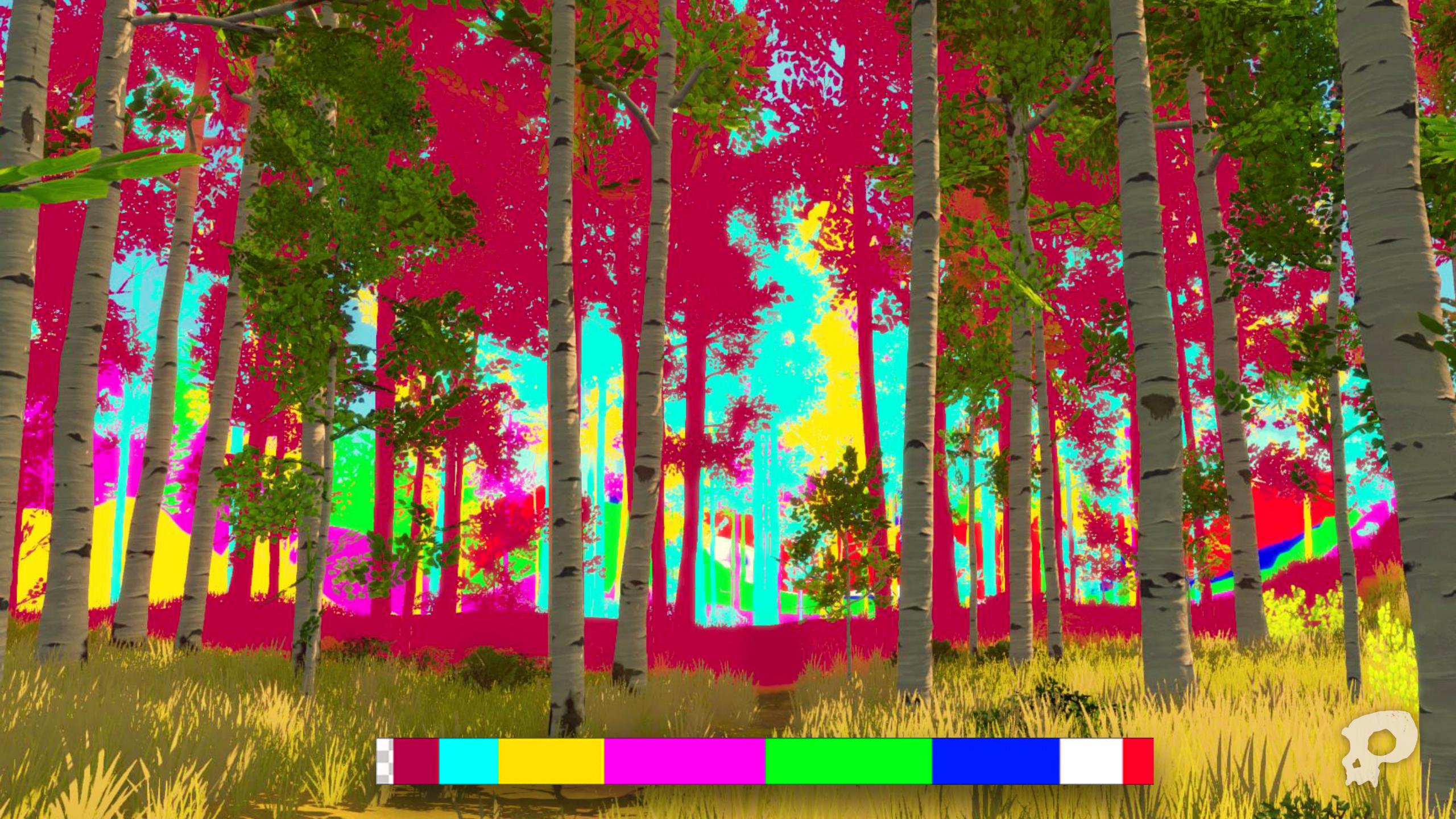
Stylistic Fog Additive blend post process image fx

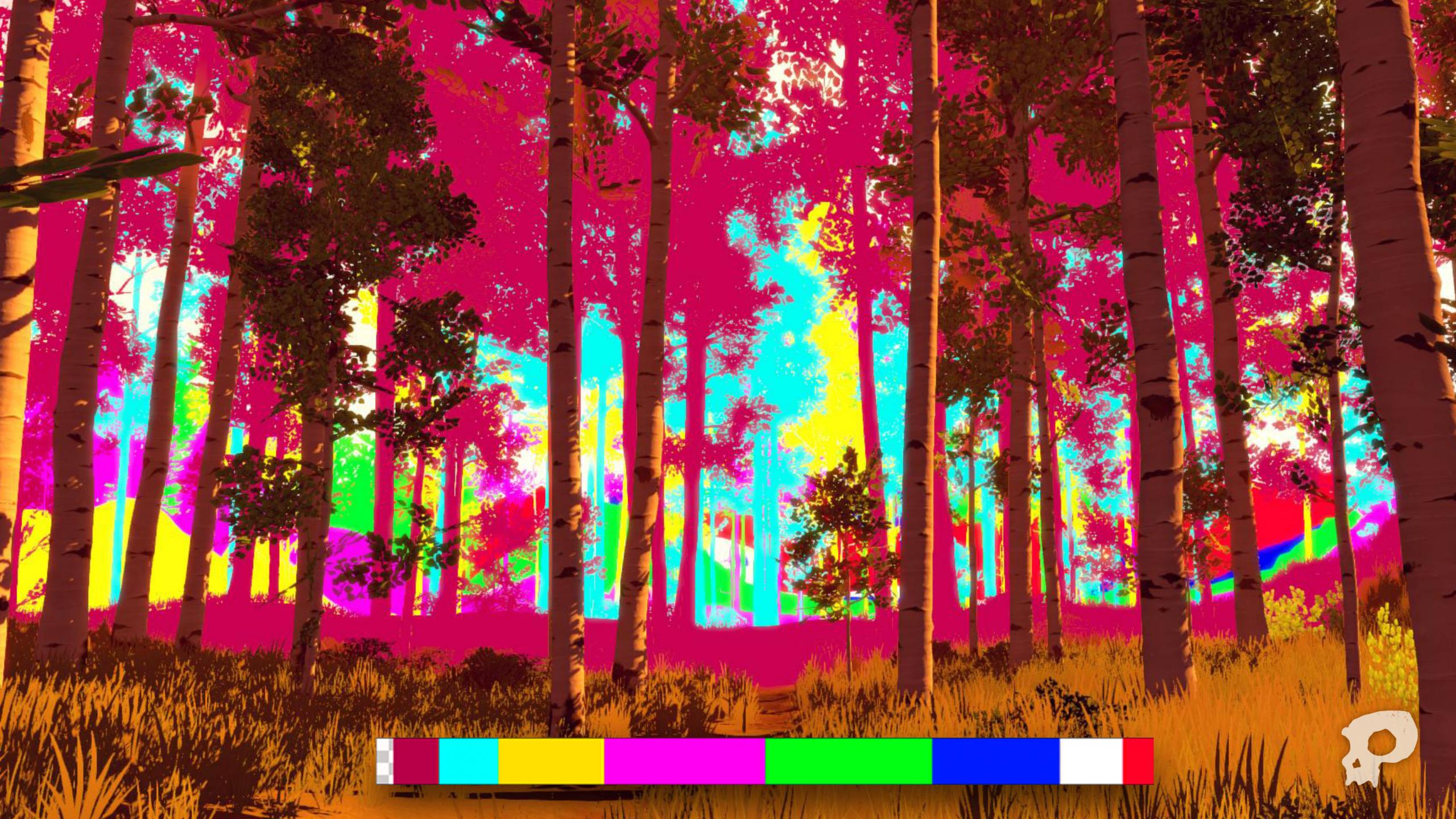




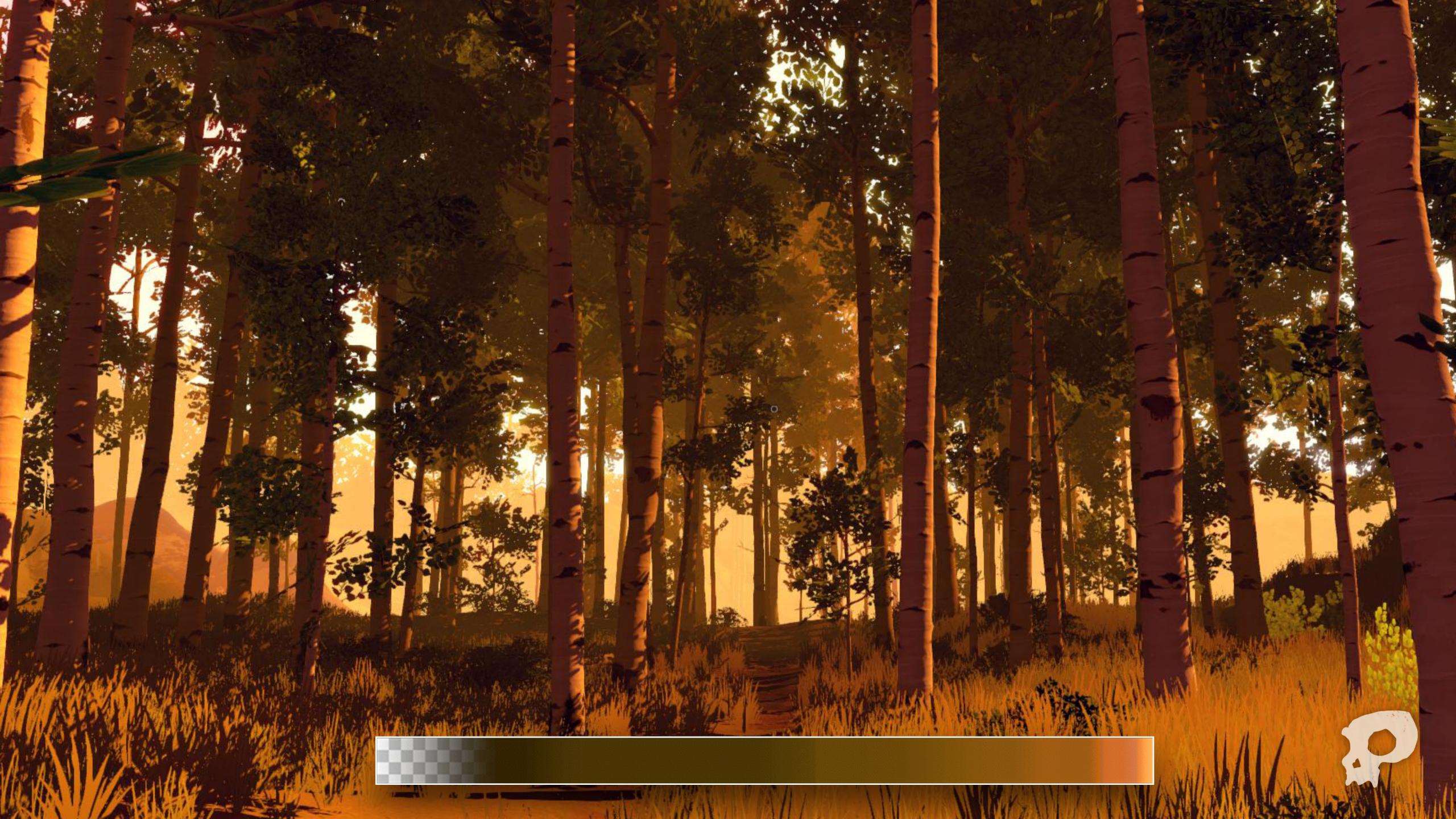


















HOT TIP #2

Develop your custom tools to the strength of your team and to minimize dependencies

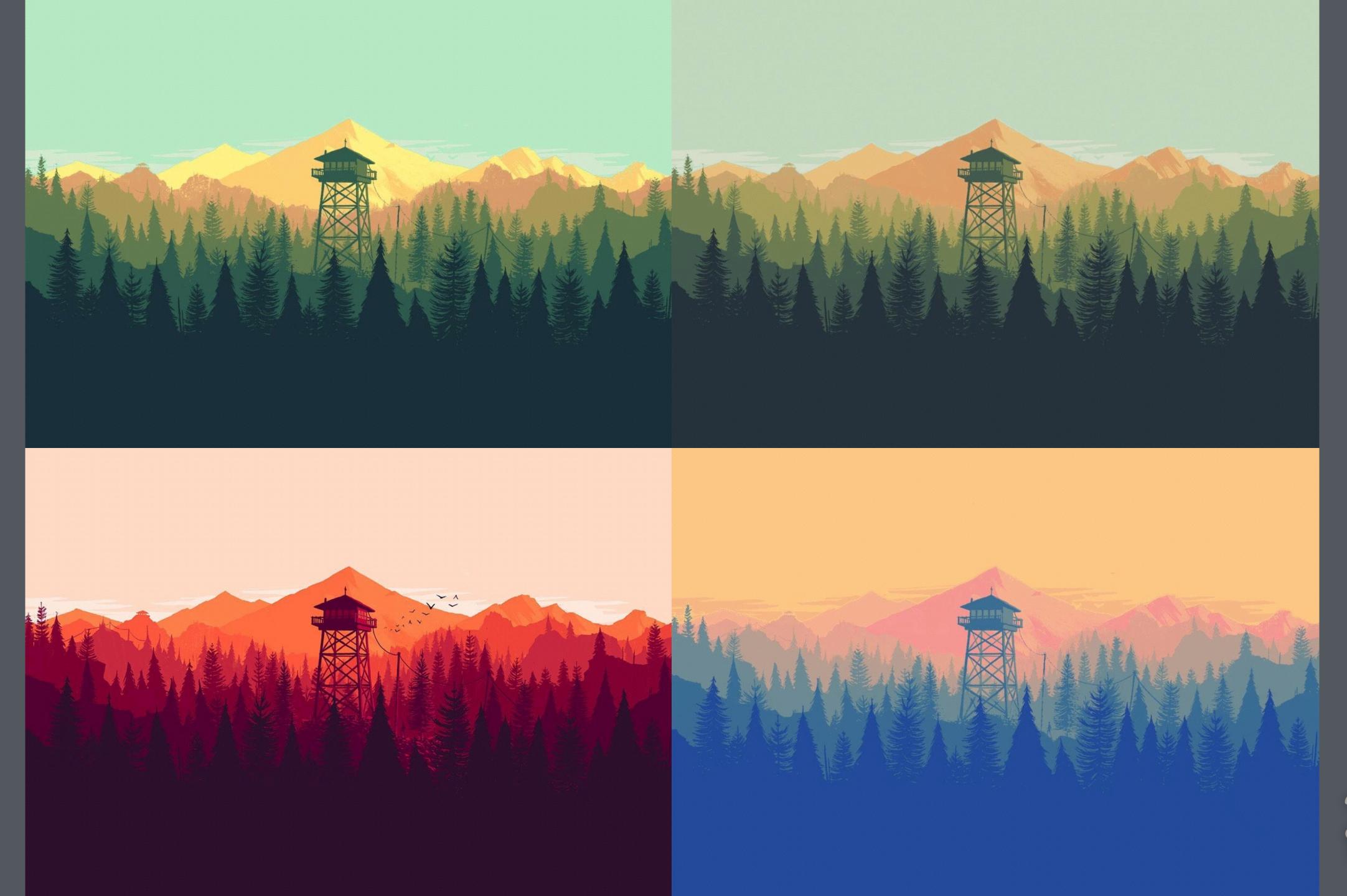
This is extra important if you have a distributed team across different time zones.





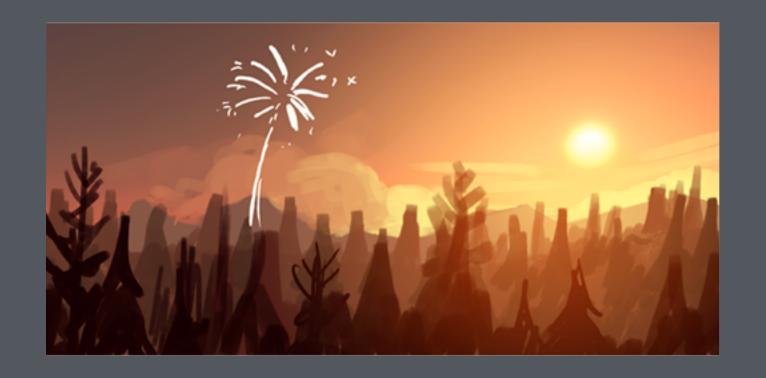
Color palette drives the mood of your scene







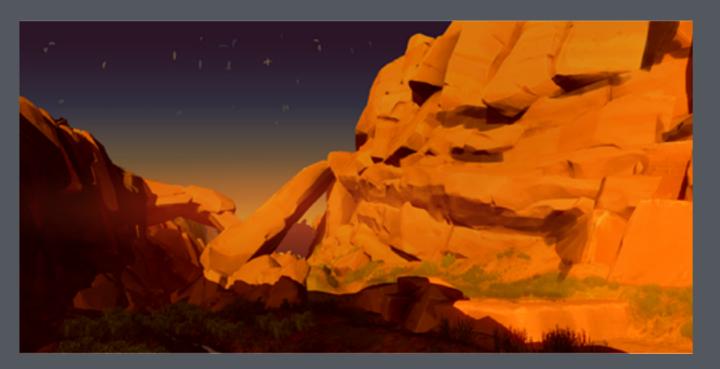


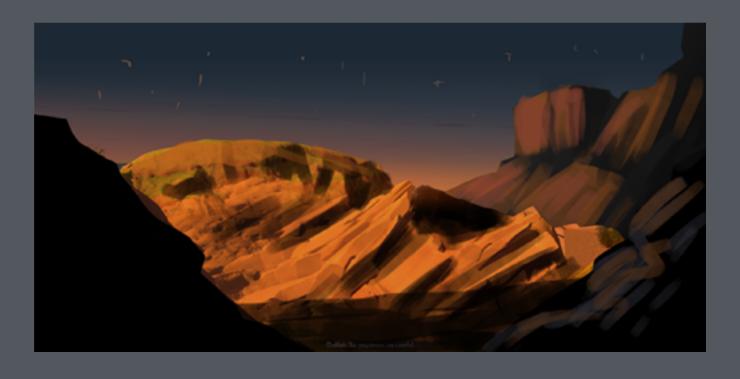


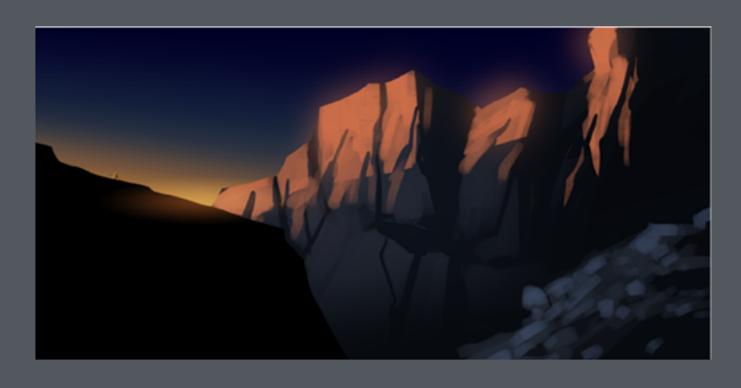


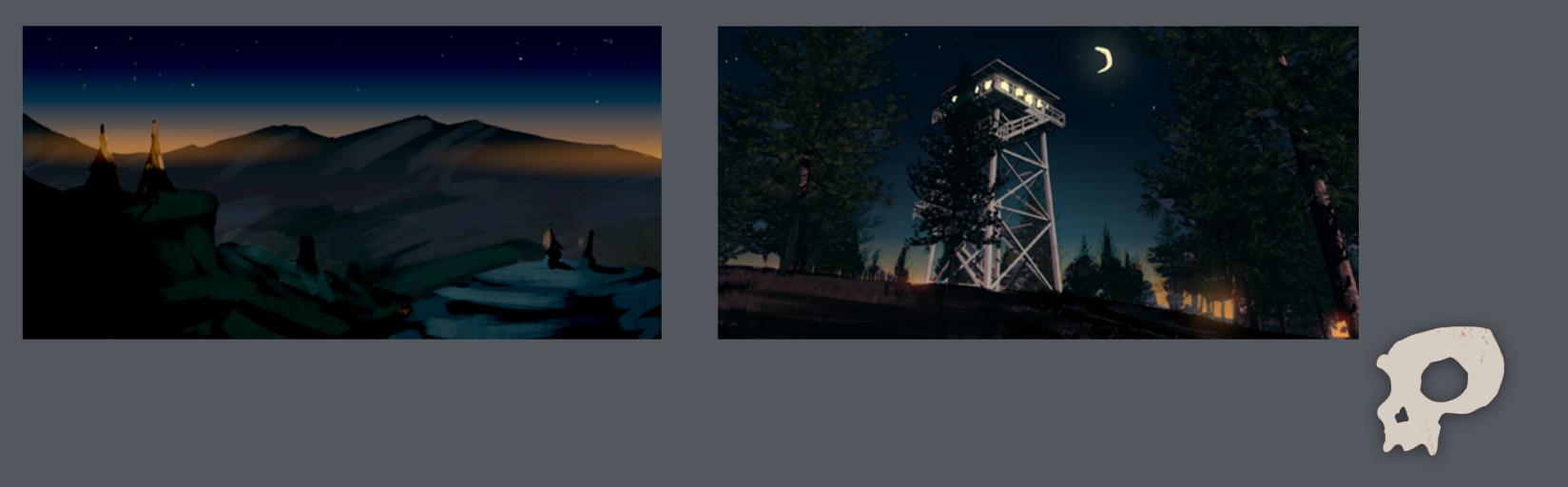






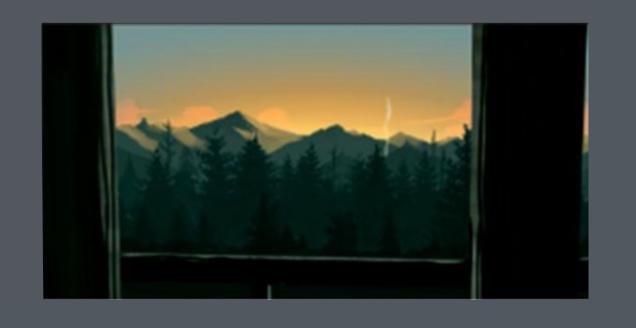






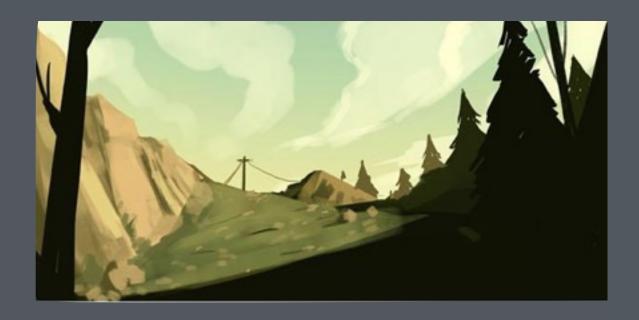










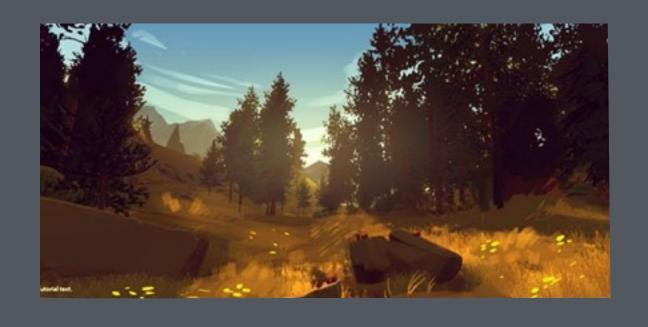






















HOT TIP #3

Make sure you are happy with the overview of player experience before you go into full art production

Making art once is not hard. Having to rework finished assets is very costly

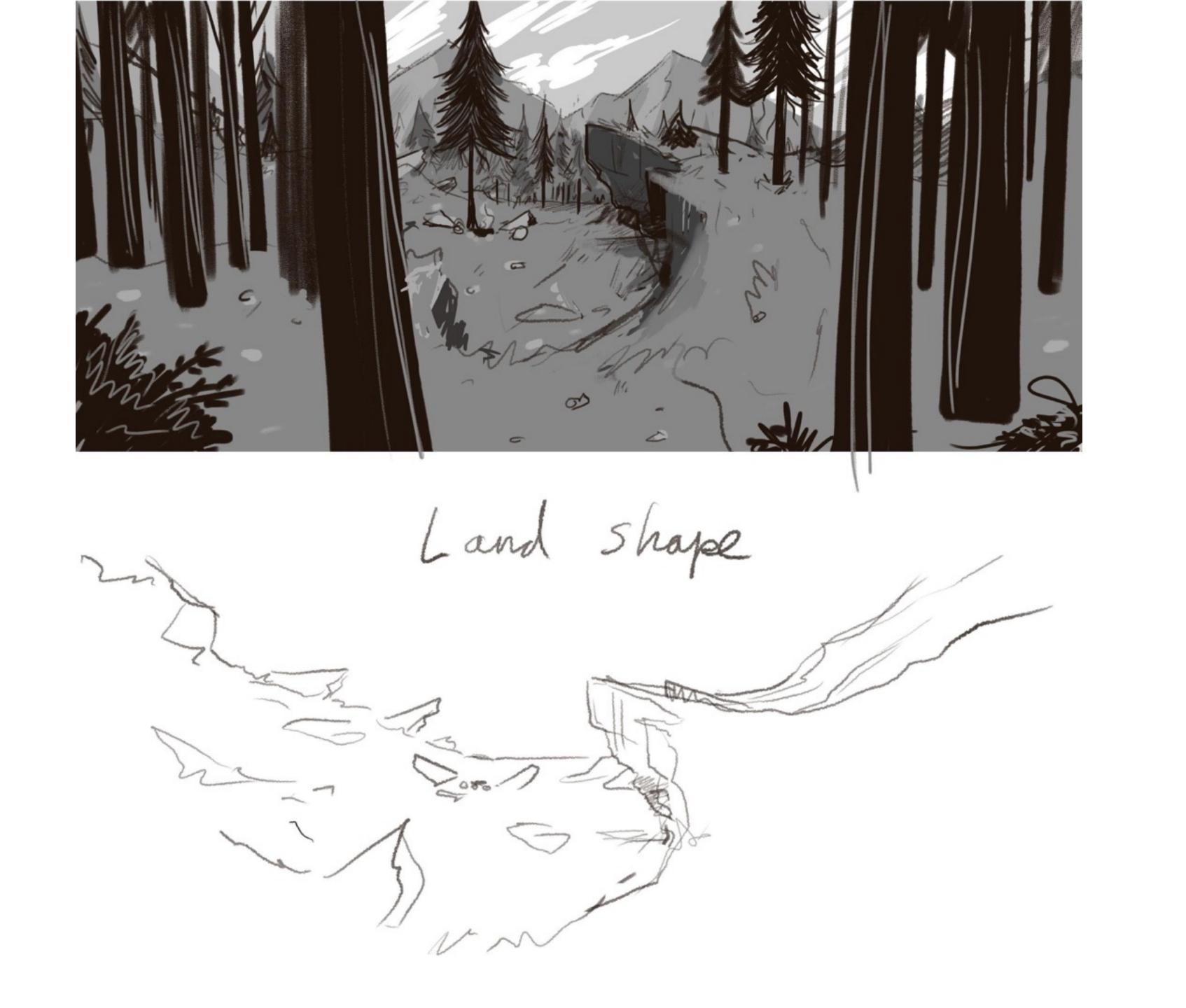




STRONG SHAPES







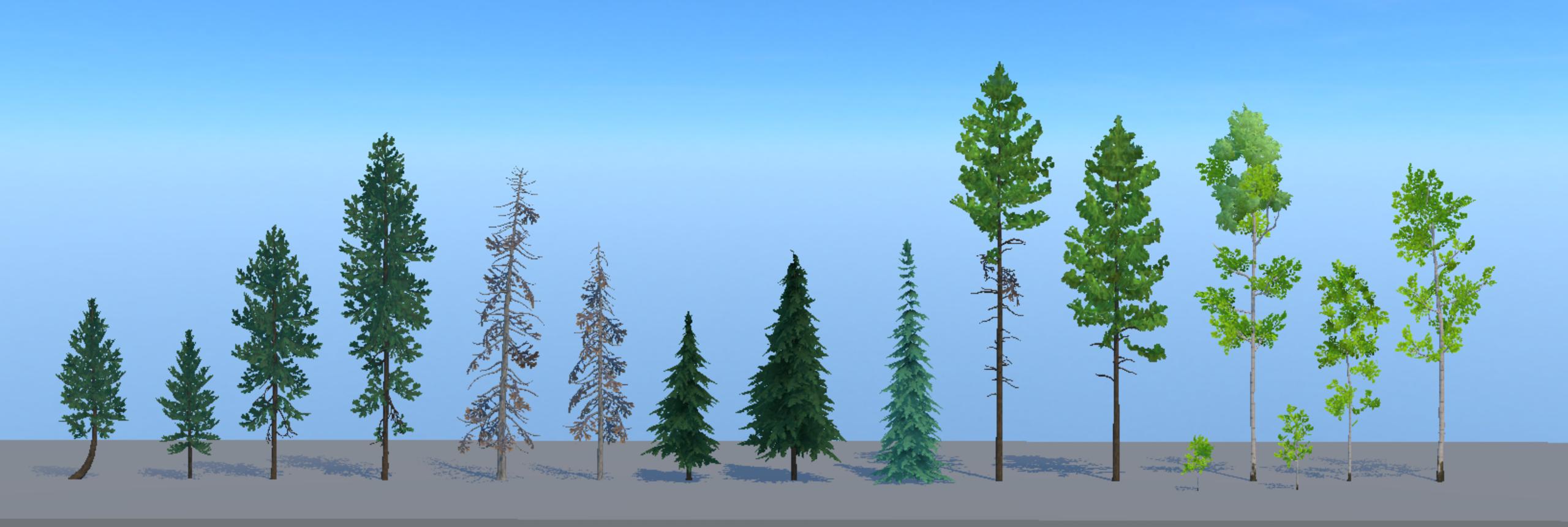




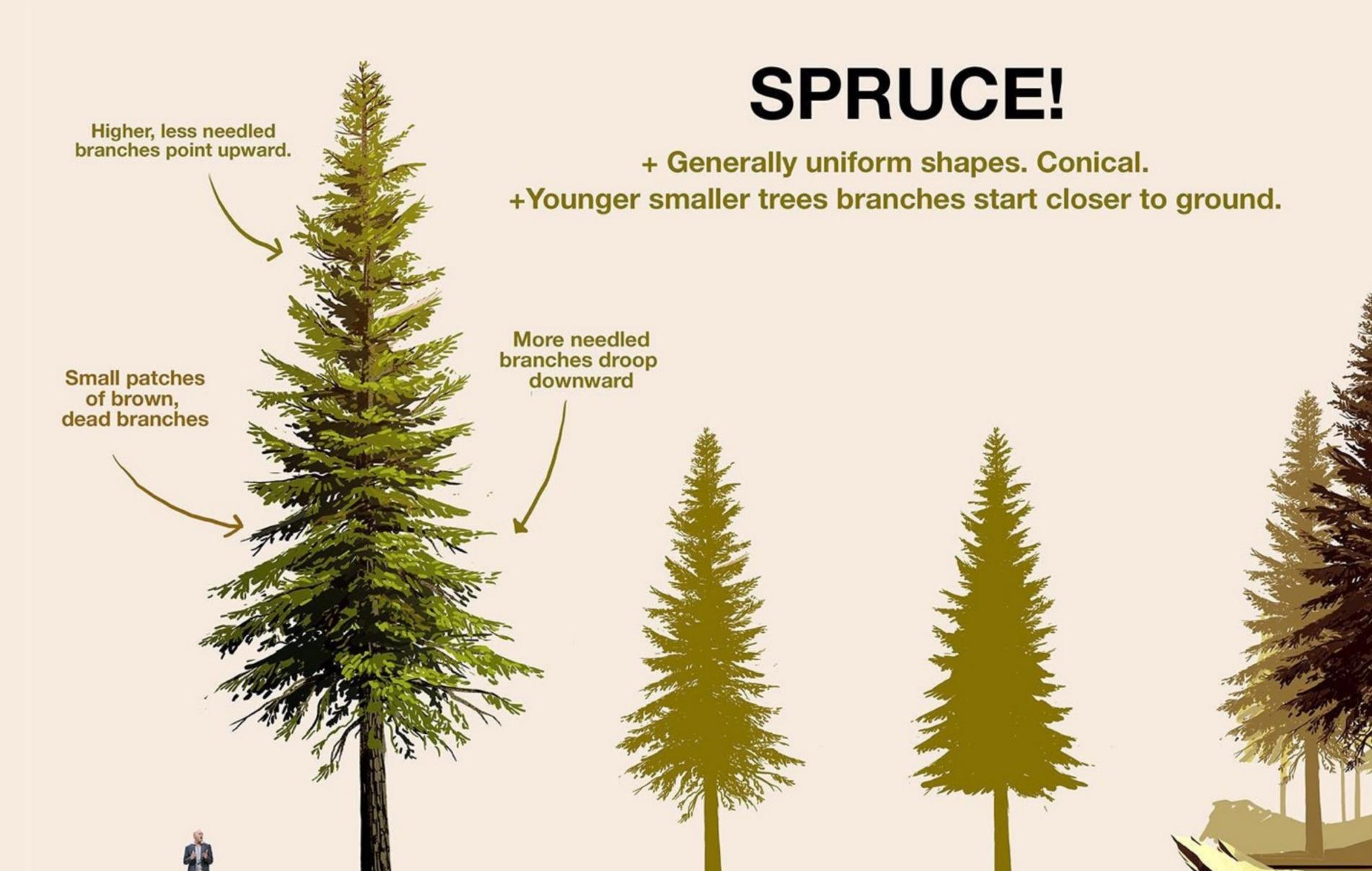




Our tree lineup. Focus is on silhouette



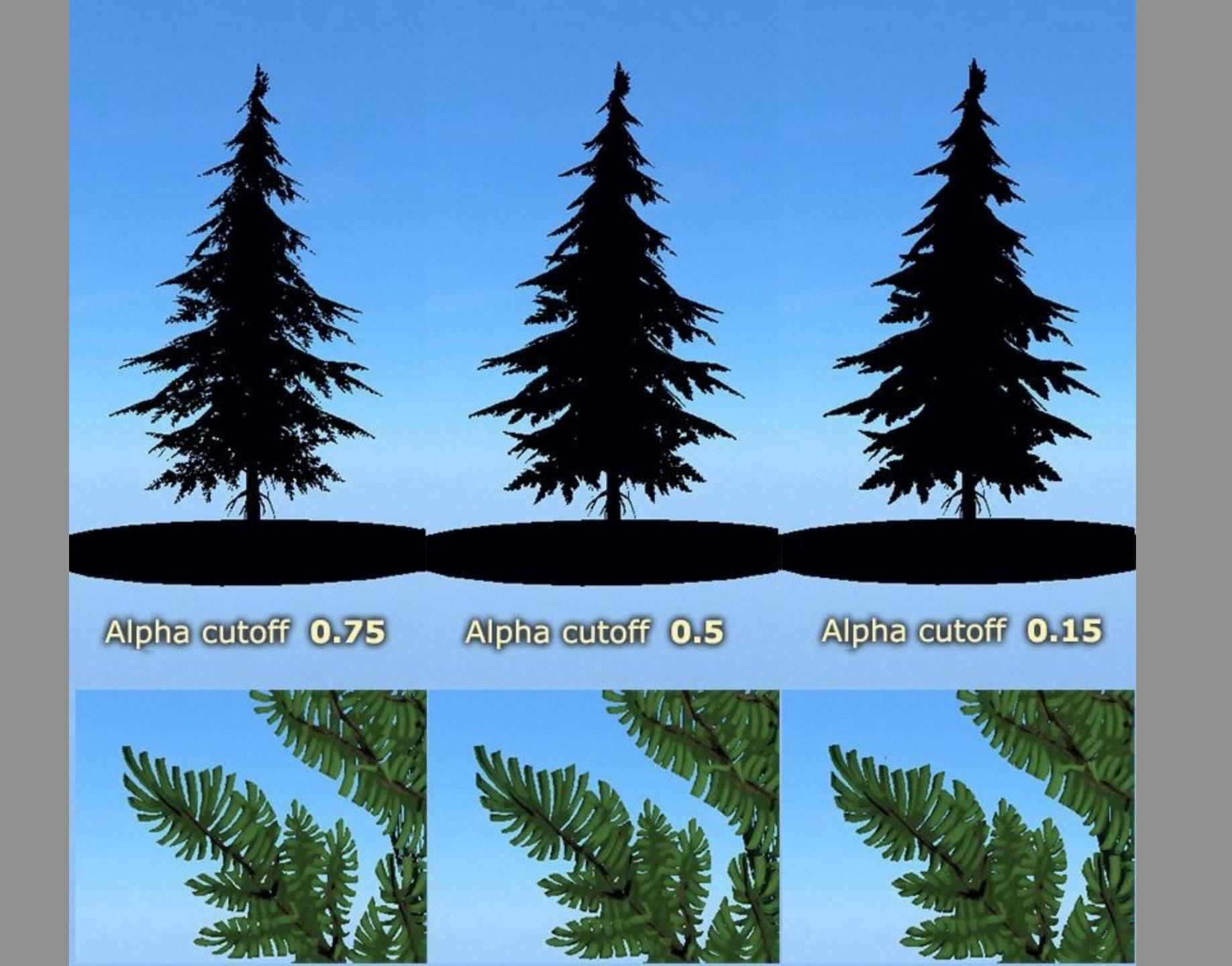




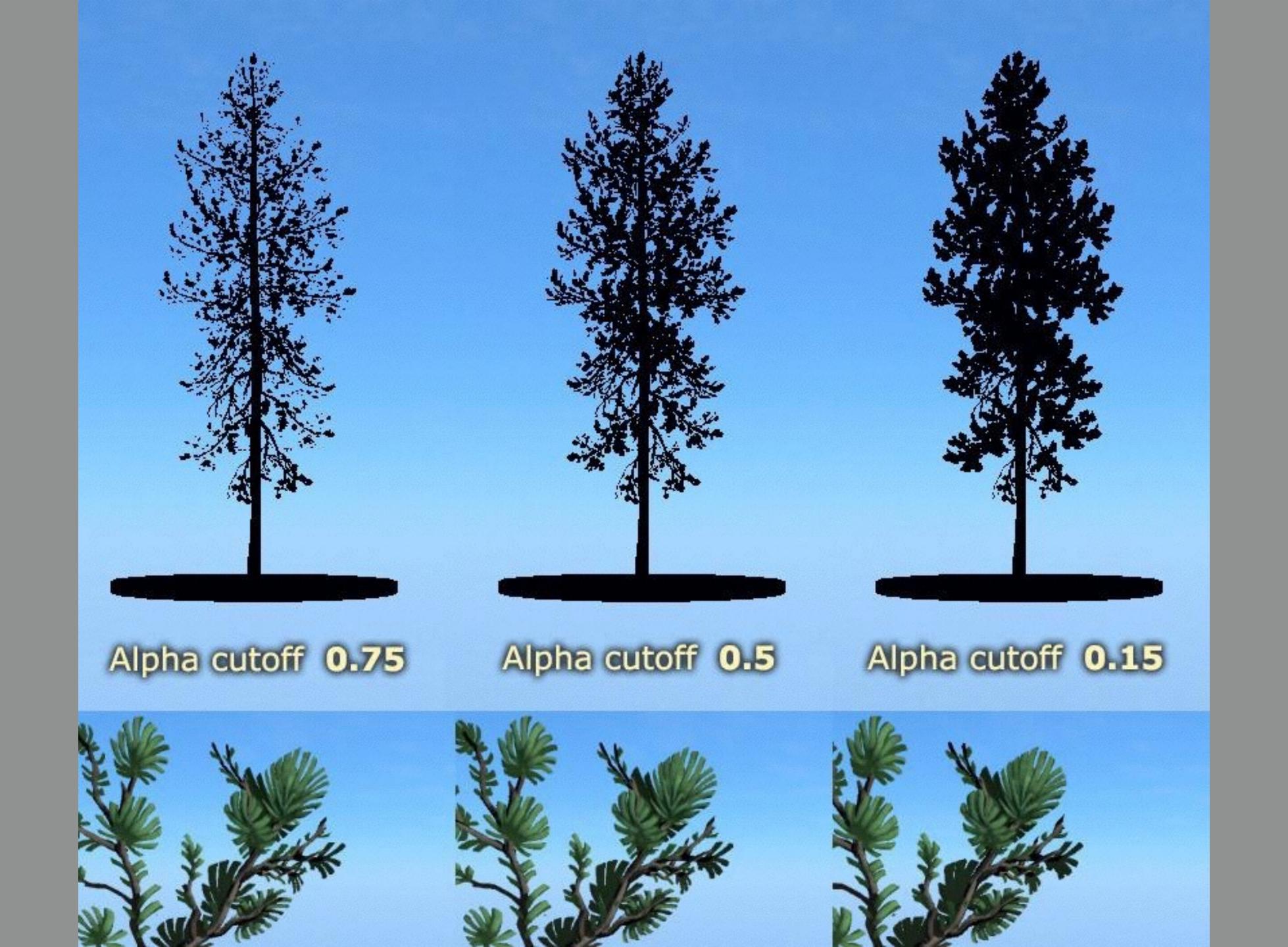
Actual Silhouette

Reduced Detail LOD Stylisation













Stylistic fog + changing alpha cutoff / distance





Medium-Sized Normal Rocks



Layered Flat Rocks



Large Boulders



Grouped Slanted Rocks

All rocks slanted at same angle

Large, smooth planes



Small Slanted Rocks

All rocks slanted at same angle

Large, smooth planes



Pebbles













HOTTP#4

Make a small number of modular assets that are versatile

Fewer modular assets means less data to manage

Most of our rock diffuse textures are neutral grey. Easier to define different colors in the material.





NARRATIVE DETAILS



Player build relationship with Delilah via conversations about various objects you see / examine. Good to have lots of texture detail & interest in those objects





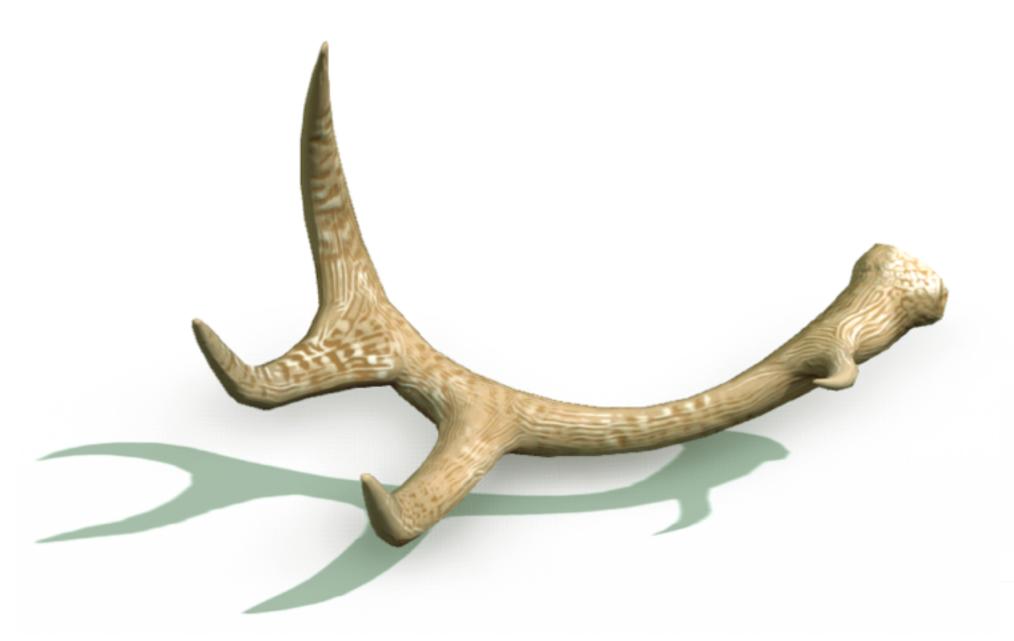






















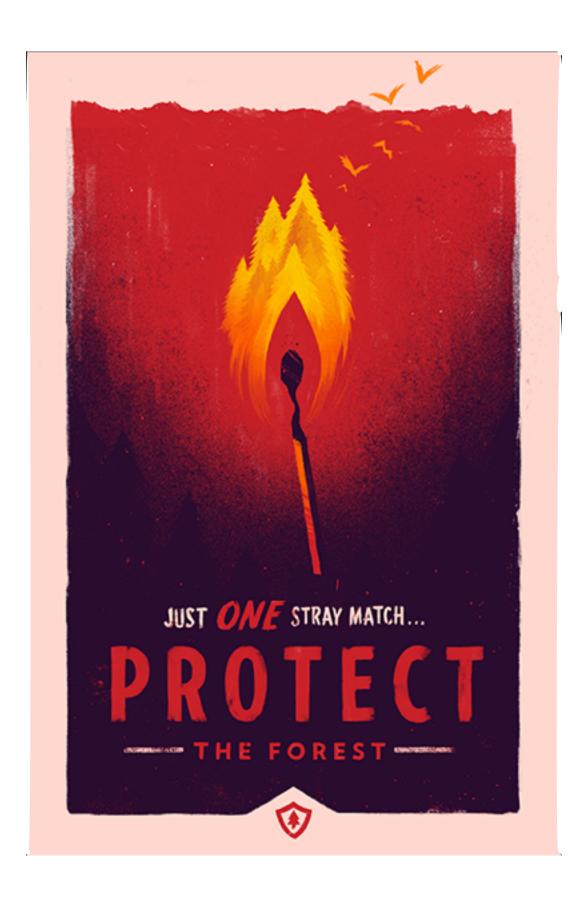
HOTTP#5

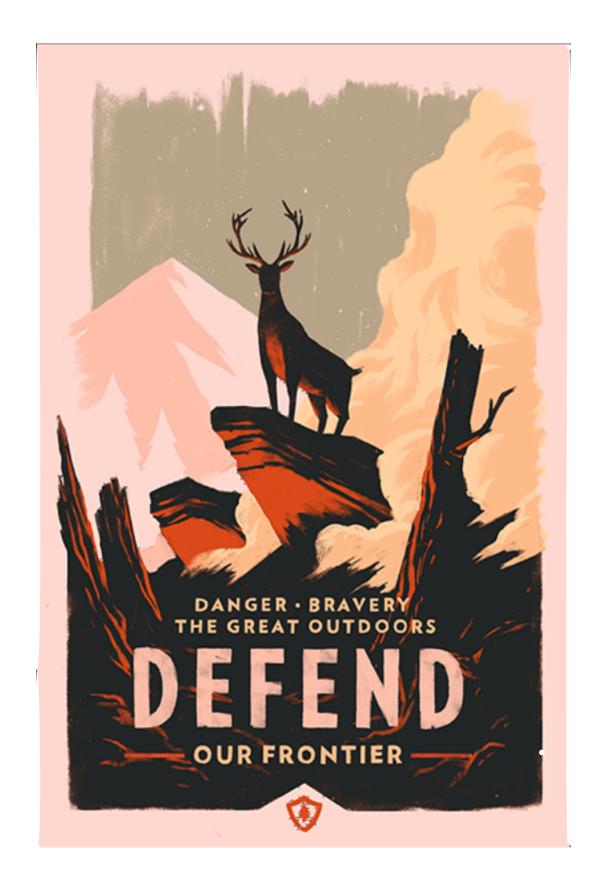
Use style to your production advantage

Prioritize and invest your production effort in assets that will give you the most payoff in terms of player experience.









Embrace your limitations! Play to your strengths!



THE ART OF FIREWATCH

Our development blog: http://blog.camposanto.com/

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jane@camposanto.com