Information Technology

Strategic
Framework
2016-2020

Our Mission Statement

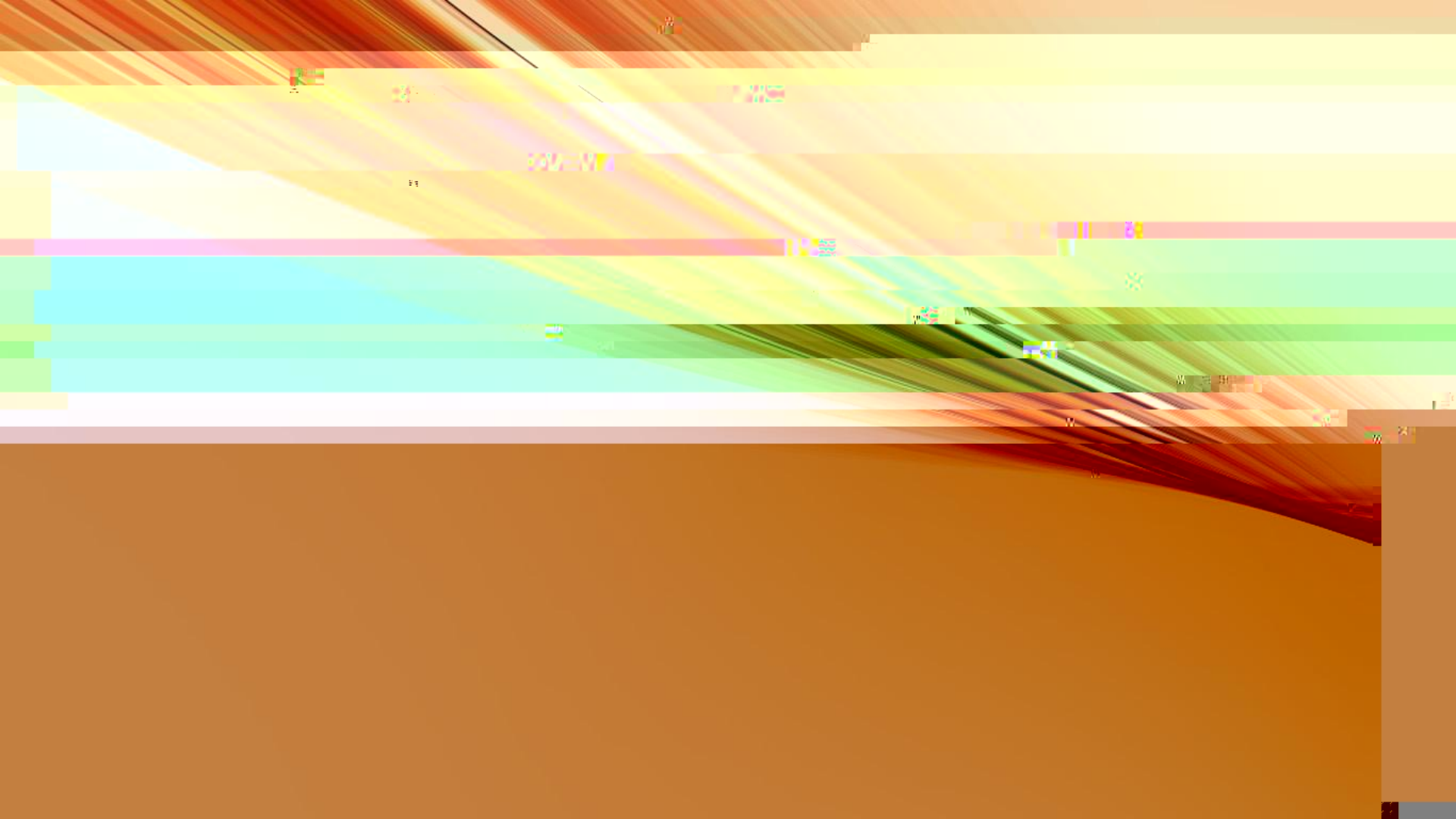
“Information Technology (IT) supports academic and operational excellence by empowering people and processes with transformative technology that ensures student success regardless of race, class, or identity.”

Strategic Planning Process

You may notice, the work we've been doing in Fy 15-16 is grouped under some common categories... These are our new proposed Strategic Priorities

- Agile +
- World Class Service
- Mature Stewardship of Resources
- Future Ready Learning Environments
- Information as a Service

Strategic Planning Process



Purpose for Today:

Why strategize?

What does the new framework mean?

How do we finalize this work as a team?

Strategic Planning...?

Sometimes strategic plans...

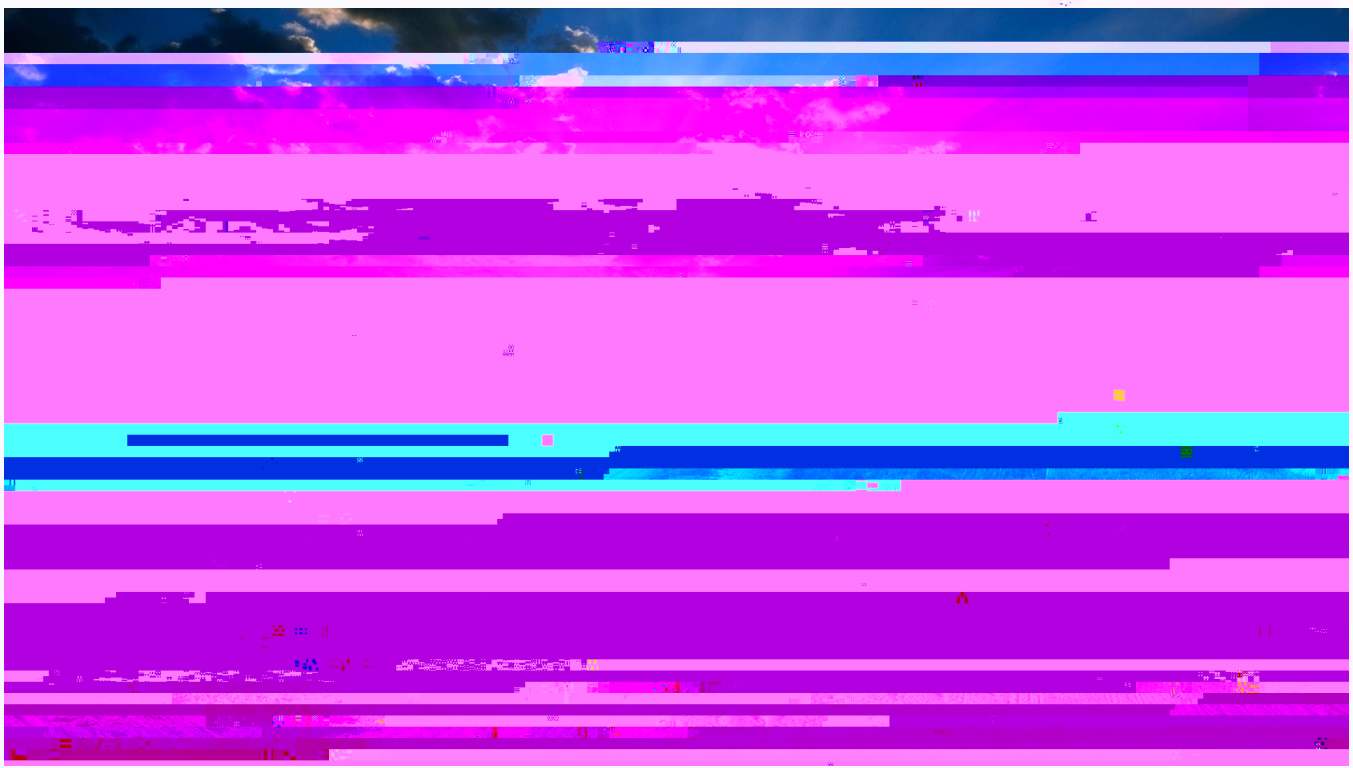
Written once and rarely revisited

Justifications for reorganization or budget

Read to... not by the people at the heart of the work

Dense and monolithic, of questionable value to the people we serve

Strategic Planning...?



Even with a great strategic plan: The road is going to change beneath you...

The road ahead

Our tools now grow faster than we can...

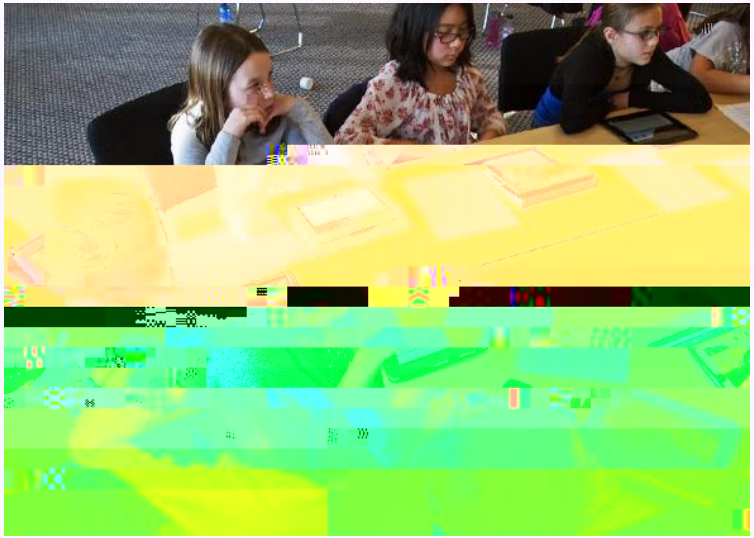
Gmail
Invite only 2004

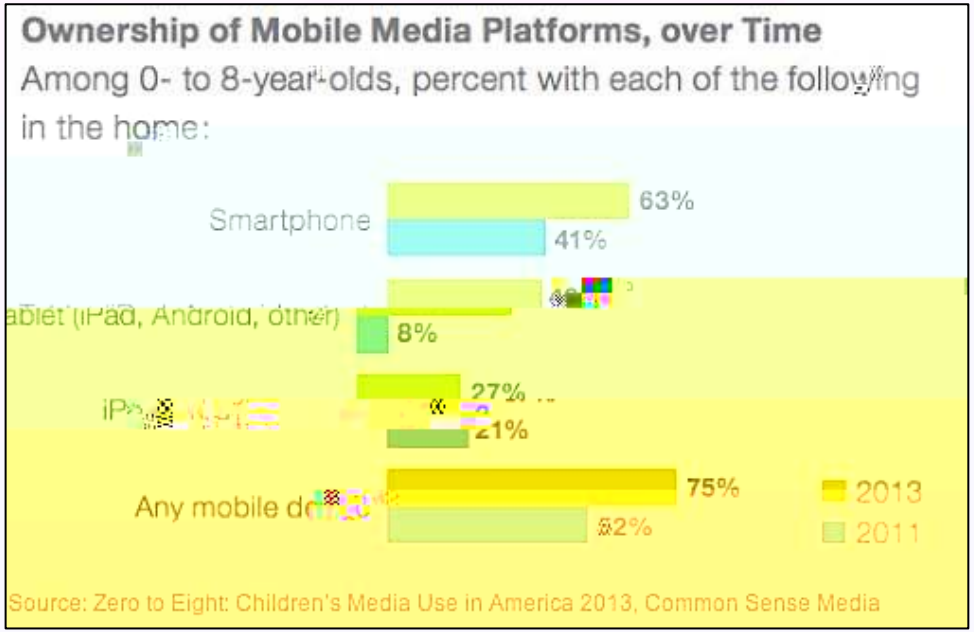
Google Docs/Sheets
Integrated in 2007

Google Ecosystem
Left beta 2009

The road ahead

Students expect to engage in their education in completely different ways...





The road ahead

A strong foundation

PPS IT:

We Act with purpose, and come to work with passion

We are adaptable and collaborative

We are willing to try new things

Delivered on two high-quality plans that built our department

The plan so far...

Plan #1

1995-2006 - Capital Bond/COPS

Power/Data raceways

Internet Connections

Back of Classroom Computers

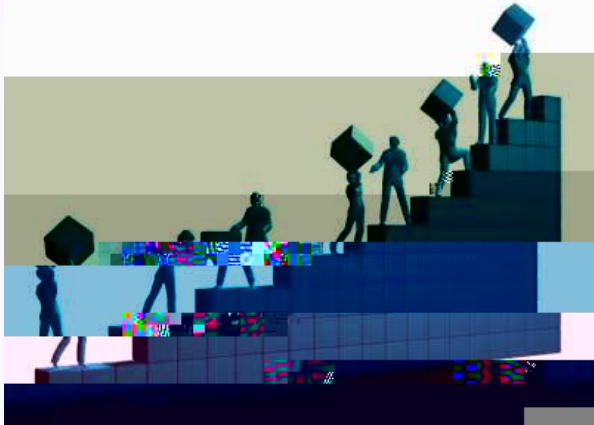
Labs

ESIS

PeopleSoft

Service Desk

Facilities Mgmt System - Tririga

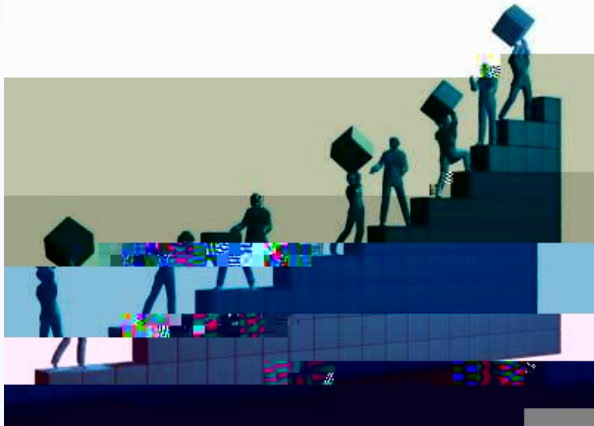


The plan so far...

Plan #2

2009-2014 - ITEC Capital Borrow

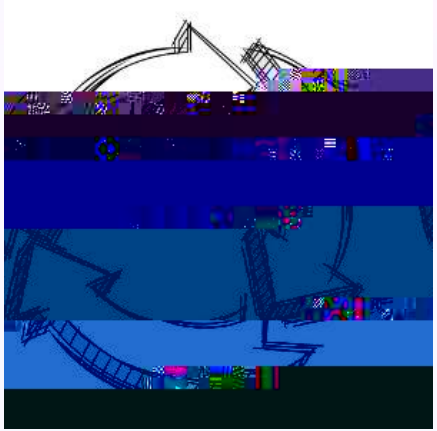
- *VoIP Telephones*
- *Expand Computer Labs*
- *Create Wireless Network*
- *Tech Bundles for ½ of District*
- *Create BESC Data Center*
- *EdBox Gradebook*
- *Synergy*
- *Red Dot, Sharepoint*



Time to renew

Today -

A mechanism that guides continuous evolution of strategy...



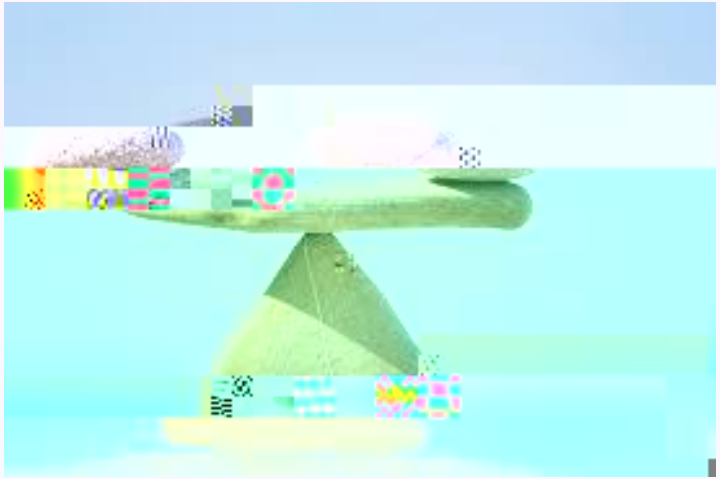
With the freedom to adjust underlying objectives and actions as the road changes.

Uses guiding Principles to set Prio

2016-2020 : The Stable Operating Model

Plan #3 - Let's create a framework for ongoing stable operations of the Department:

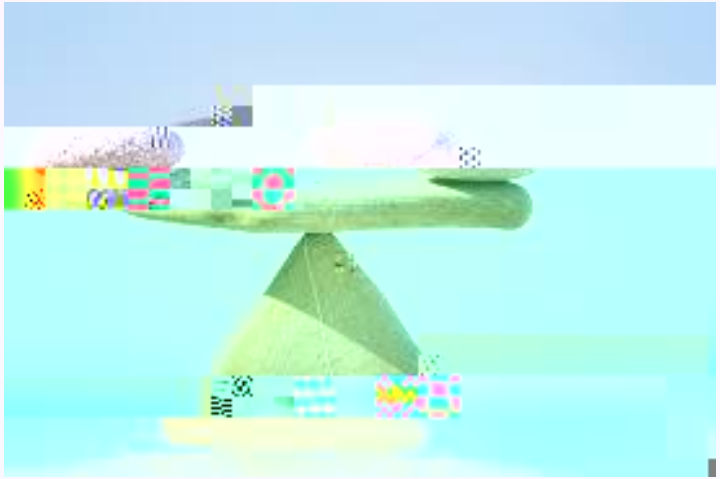
- Responds to growth
- Maintains balance in managing assets and resources
- Is well governed in all our actions
- Measures both change and success
- Models its culture across the District



2016-2020 : The Stable Operating Model

Plan #3 - Let’s create a framework for ongoing stable operations of the Department:

That compels us to make decisions, and grow our culture based on two guiding Principles.



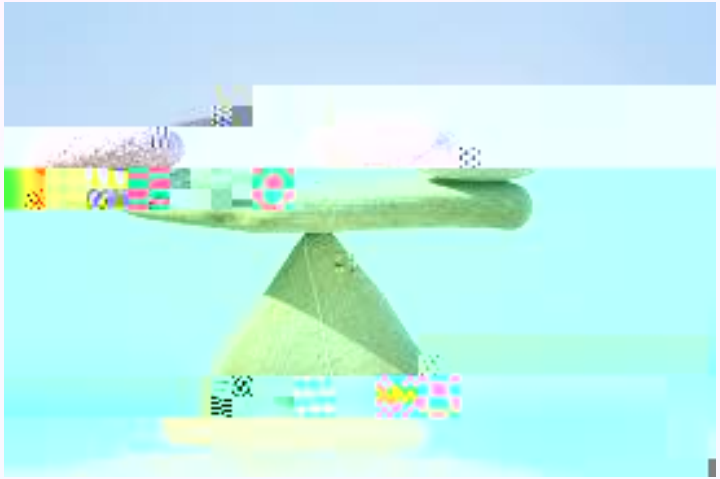
2016-2020 : The Stable Operating Model

Plan #3 - Let’s create a framework for ongoing stable operations of the Department:

Principle One:

Almost all District projects involve systems, data, and assets. However, these are not an end unto themselves.

School staff will modernize and grow skills, this is most powerful as a community where we are trusted evangelists.



2016-2020 : The Stable Operating Model

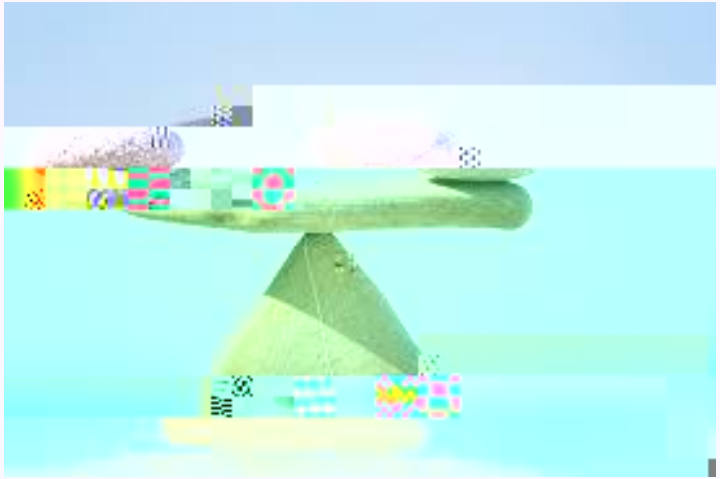
Plan #3 - Let’s create a framework for ongoing stable operations of the Department:

Principle One:

Our value as IT professionals is in bringing experience rare within most other units of PPS. Continuous improvement in maturity doesn’t stop at the door on L1.

Our assets, both physical and intellectual are shared resources that require we balance demand with supply.

The classroom is our place of business... we work outward from there.



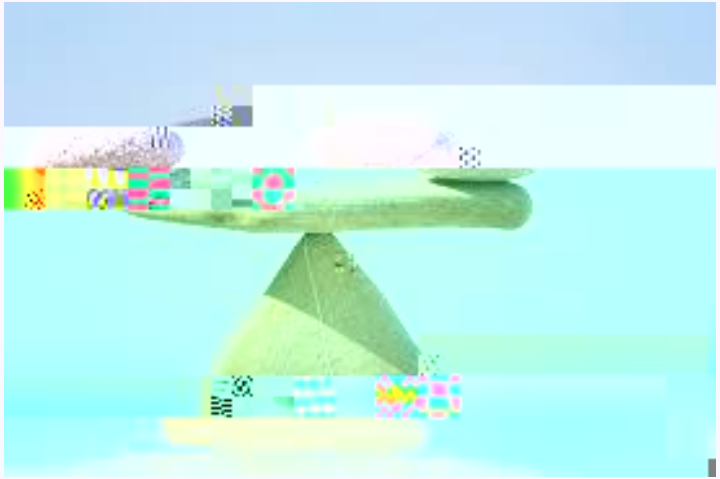
2016-2020 : The Stable Operating Model

Plan #3 - Let’s create a framework for ongoing stable operations of the Department:

Principle Two:

Invest in and evangelize scalable tools and integrated platforms that shift thinking away from highly customized or one-off solutions in productivity software, hardware, and data.

Always consider 5-year total cost of ownership and the life-cycle of a platform or system before acquisition. Enjoy the excitement of innovation, but plan for the day we move on.



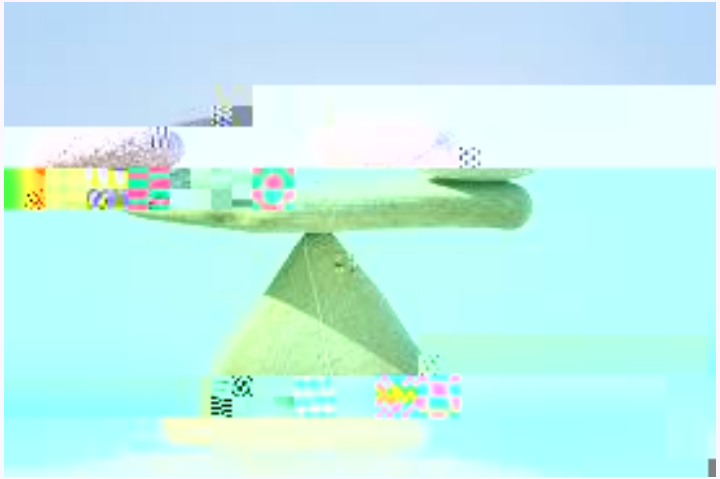
2016-2020 : The Stable Operating Model

Plan #3 - Let’s create a framework for ongoing stable operations of the Department:

Principle Two:

Focus on core competencies unique to PPS... what can we do that is more embedded, branded, and meaningful over other general IT services.

Favor long-term financial agreements to one-time expenses. Growth and maintenance of technology platforms should be sustainable, and planned for every step of a life-cycle.



2016-2020 : The Stable Operating Model

Plan #3 - Let’s create a framework for ongoing stable operations of the Department:

Based on a set of foundational long-term Priorities that persist as District focus and resources shift.

2016-2020 : The Stable Operating Model

Plan #3 - Let’s create a framework for ongoing stable operations of the Department:

Ensure these Priorities:

Connect to our two strategic Principles

Encompass all work in our portfolio

Have meaning to the public

Are something staff can see their work connected to daily

2016-2020 : Strategic Framework in Action

Strategic Framework Documents

Define...

We are **strategic partners** in all of **our actions**

Our Principles

We bring **value** to the district as **expert Service Managers**

Which continuously mature...

Our Priorities

Where do we focus and invest?

Updated Annually

Which create and drive...

Our Objectives

What do we deliver, and when?

Updated Quarterly