

Customized Approach to Standards-Based Teaching and Learning

Mark Davis

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<http://mclldavis.blogspot.com/>

Who is Mark Davis?

- Resident of Hope, Maine
- 16 years of teaching middle school
- 7th/8th Language Arts / Social Studies Teacher
- Author of “Customized Learning” blog
- Just a regular guy!



Medomak Middle School

- MSAD/RSU 40
- 7 Dual Grade Teams
- Art, Health, Foreign Language
- PE
- Chorus, Band, Guitar
- Class sizes around 18-25
- Inclusion Model
- MLTI School



Customization Tale

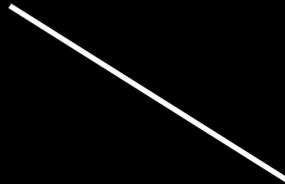
Meet
Jamie



Customization Tale

alarm

Jamie

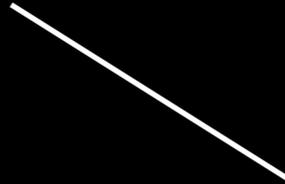
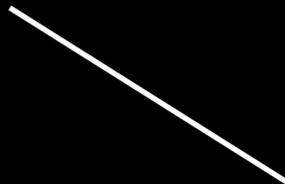


Customization Tale

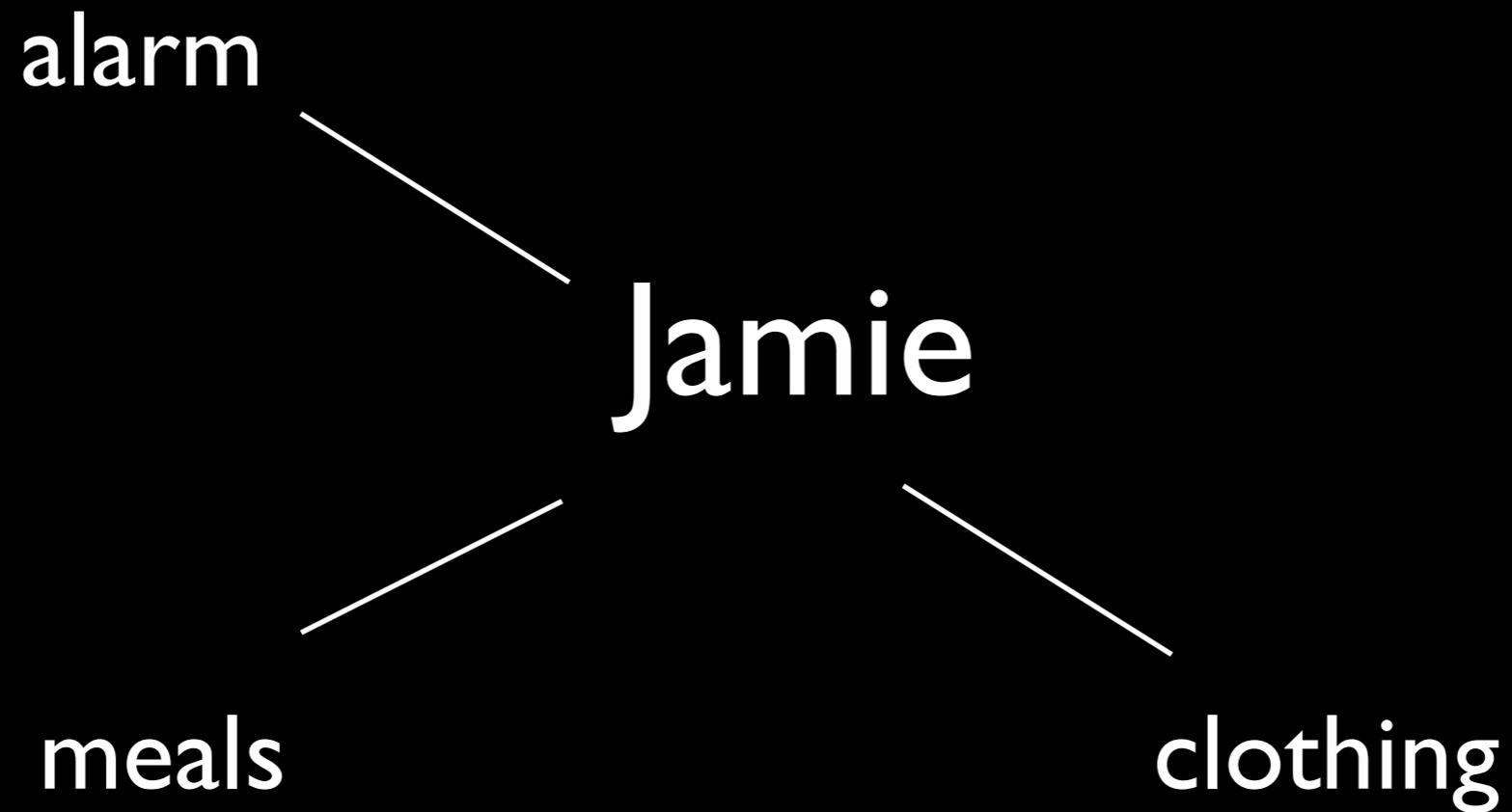
alarm

Jamie

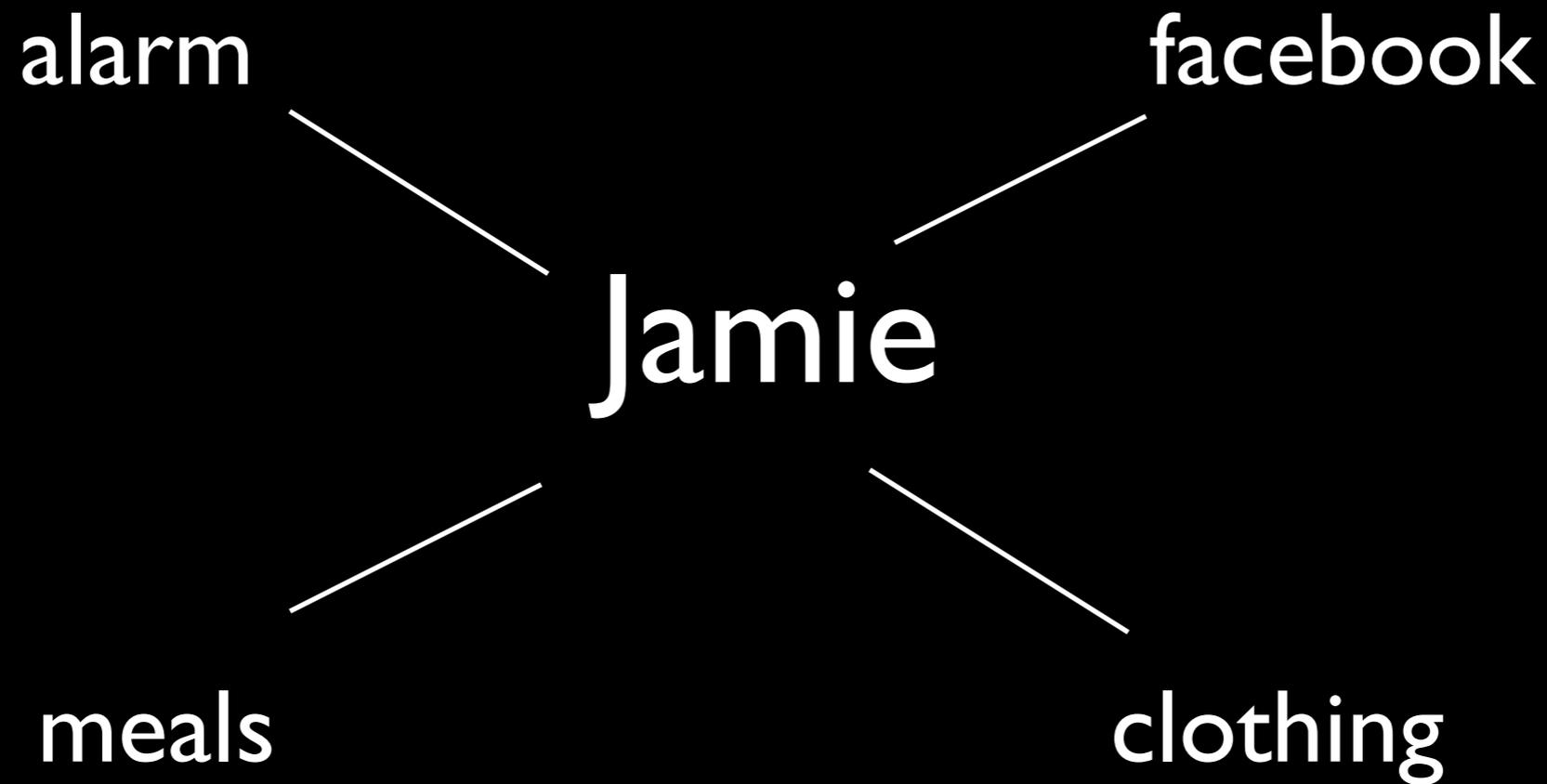
clothing



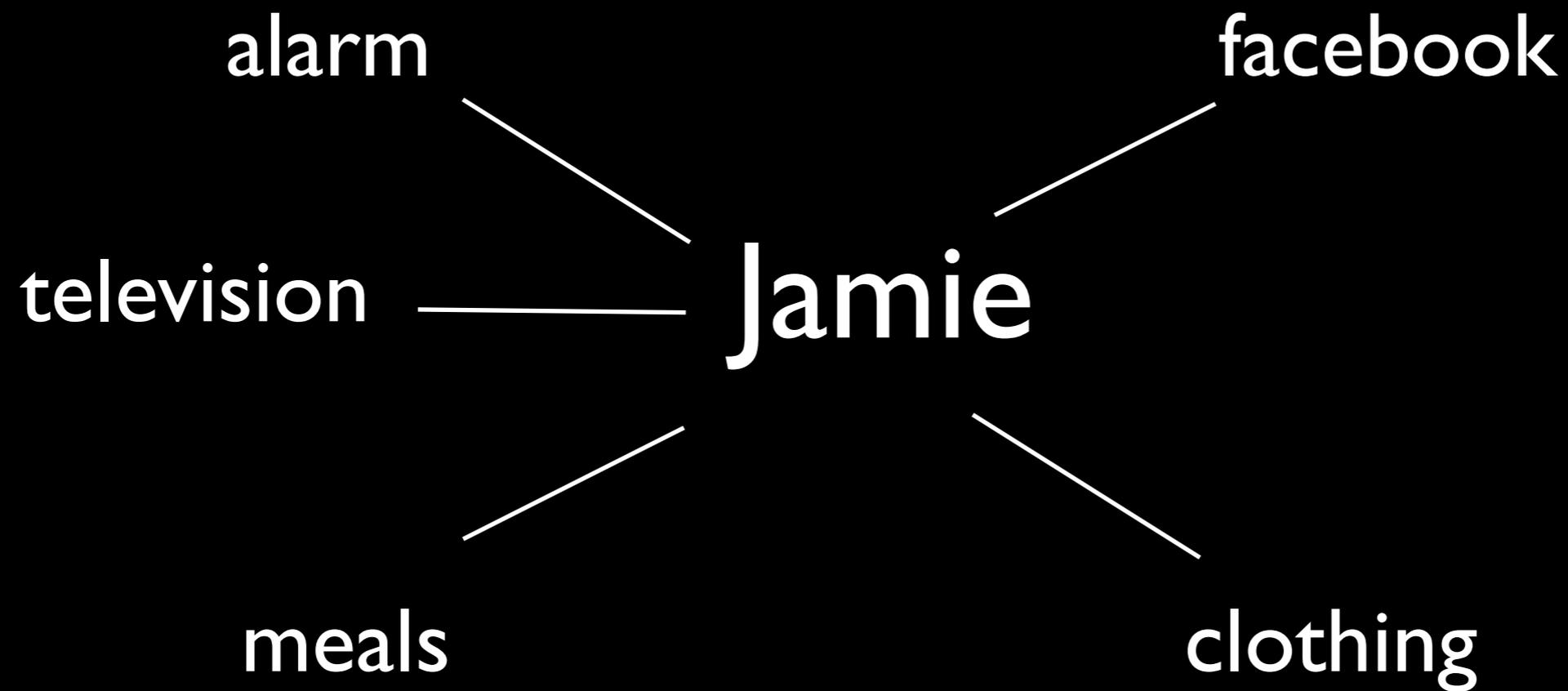
Customization Tale



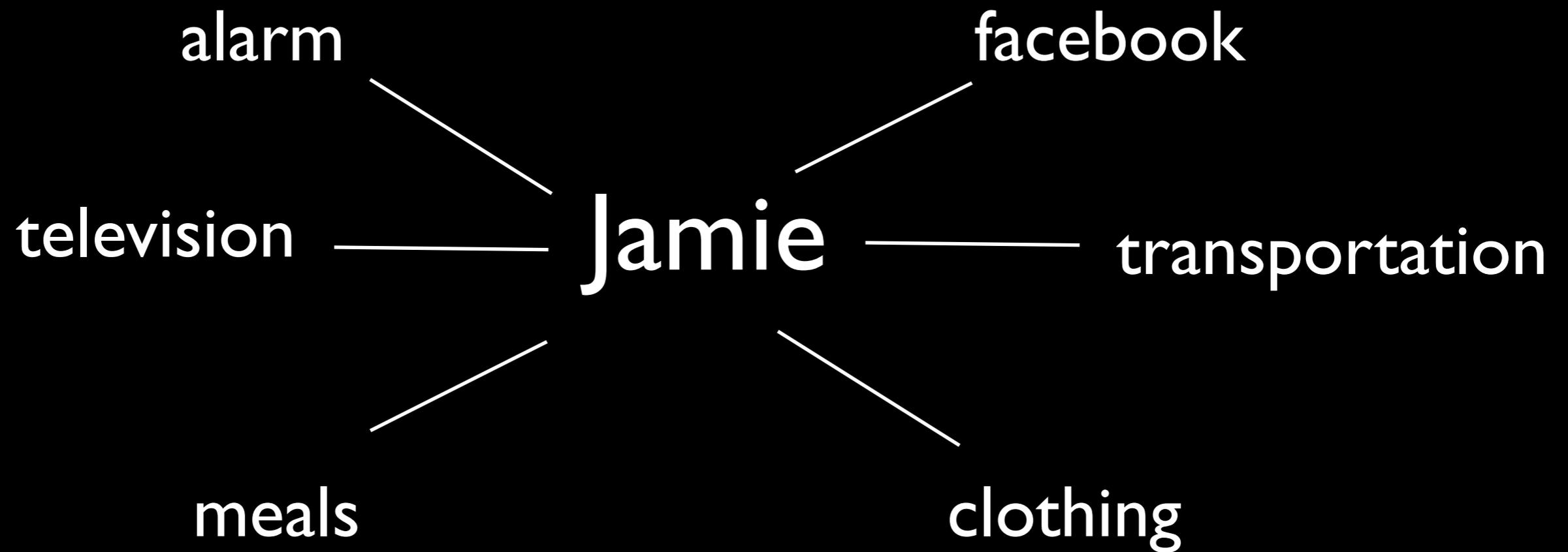
Customization Tale



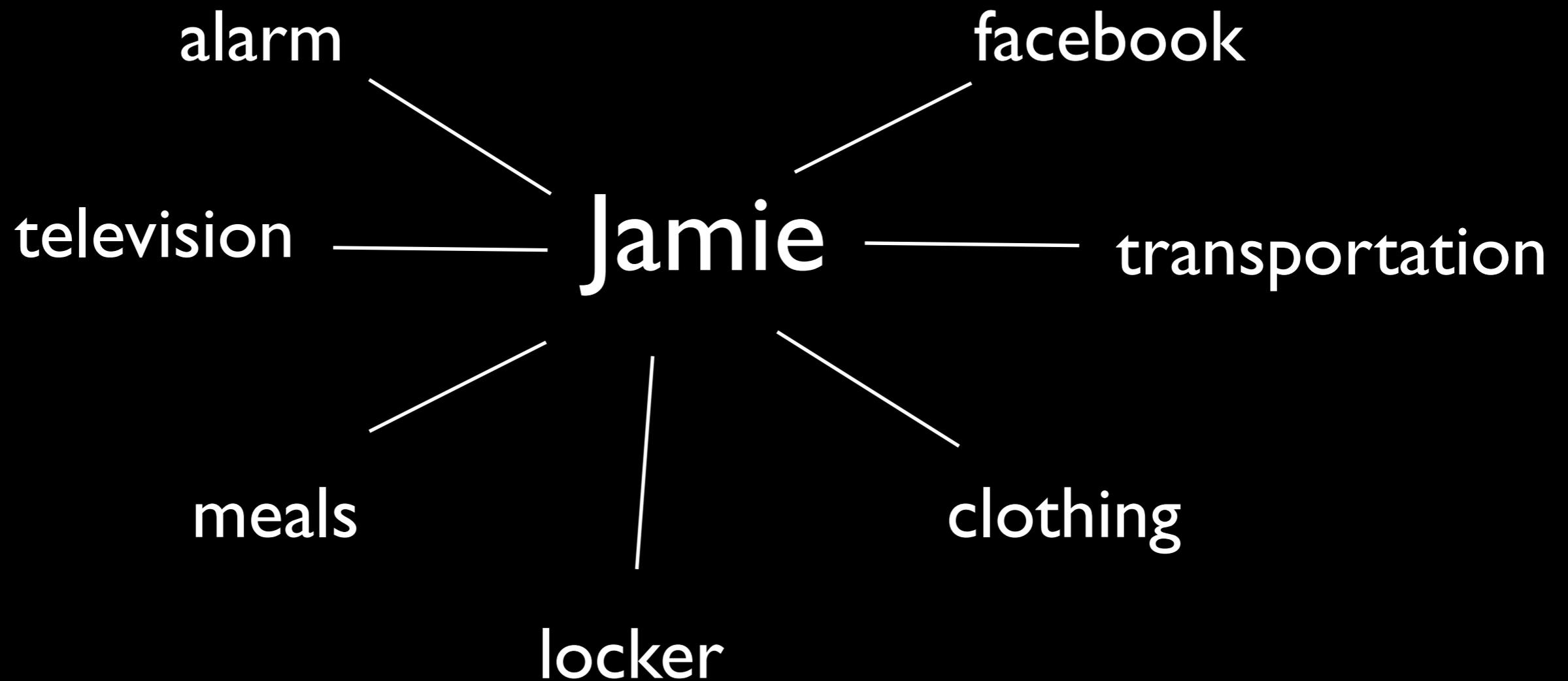
Customization Tale



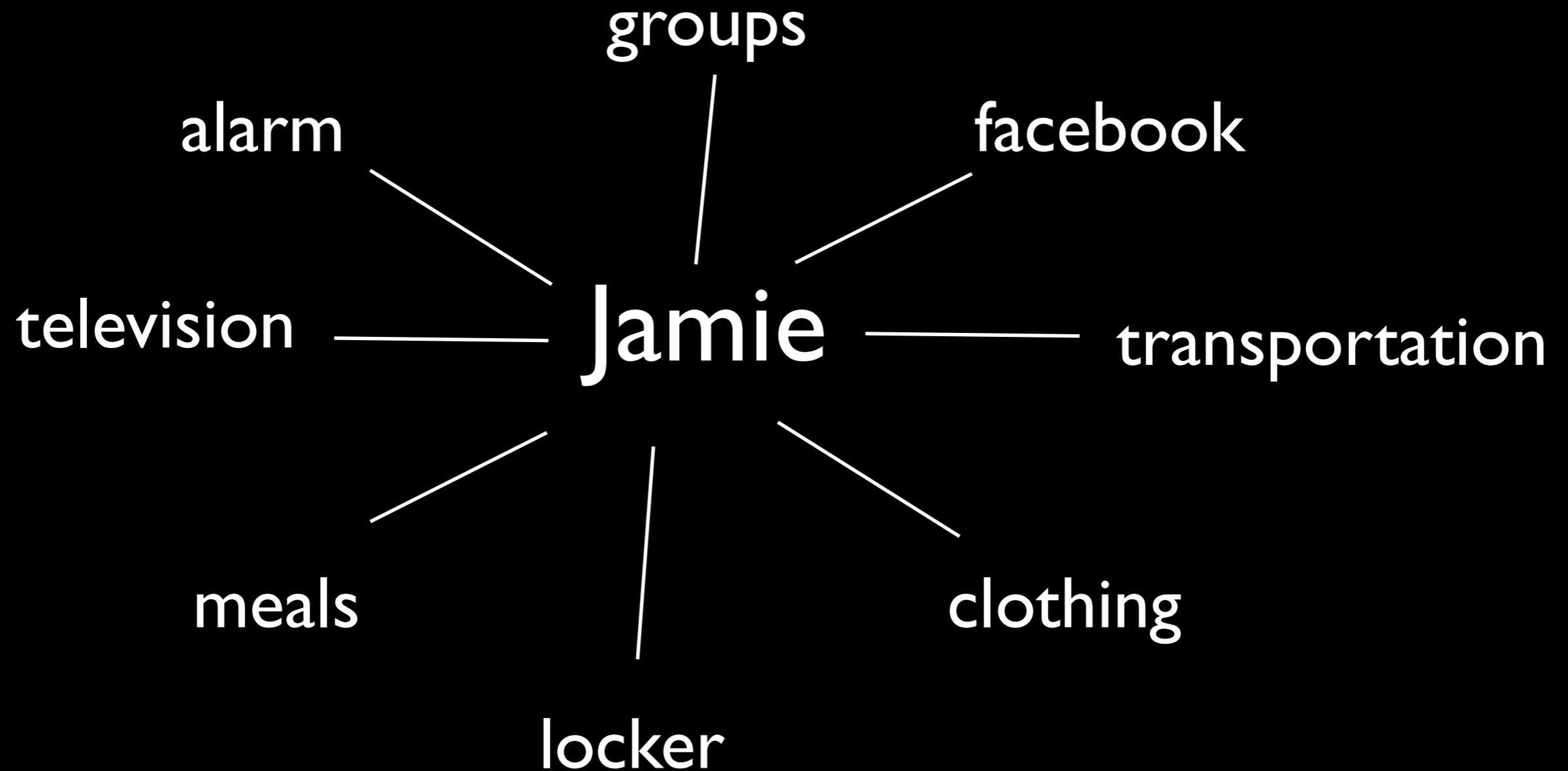
Customization Tale



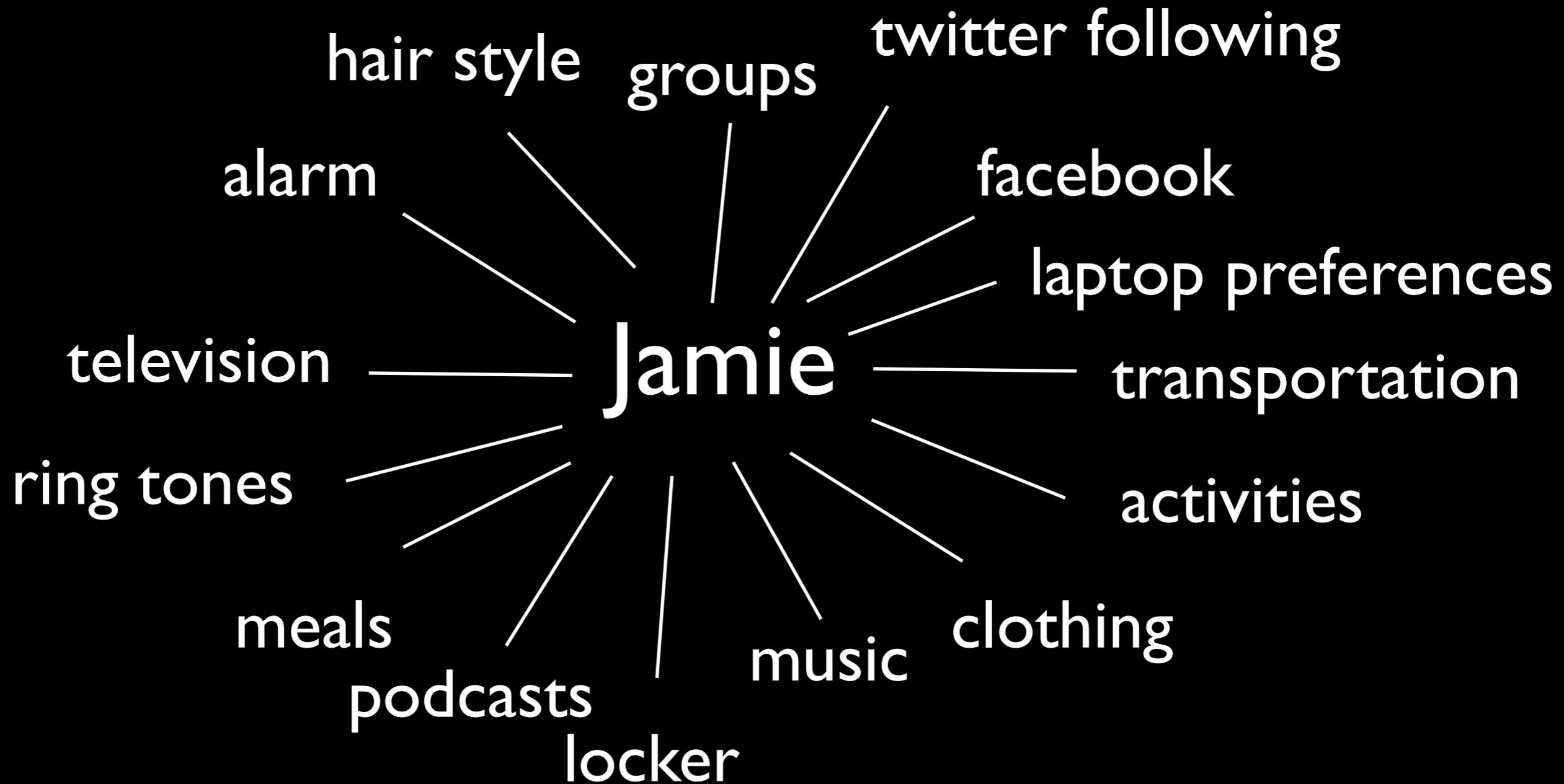
Customization Tale



Customization Tale



Customization Tale



Jamie is customizing...



...with or without us!

Why Customize?

- Increases student access to content
- Boosts student engagement
- Boosts classroom climate
- Improves behavior
- Increases student independence
- Raising scores???
- The students are already there!



Customize Based On...

- Levels
- Interests
- Strengths and Talents
- Time



That's Great...But How???

- Identify Learning Targets
- Set up a series of tasks for students to meet the LTs
- Determine what proficiency looks like
- Establish target due dates
- Automate what you can
- Set up record keeping processes
- Personalize

- Identify Learning Targets
 - Go public with them!



RI.LT1: What does the author say/imply?

RI.LT2: What are the KEY IDEAS?

RI.LT3: How are the details linked?

RI.LT4: How do words impact tone/meaning?

RI.LT5: How does the author organize info?

RI.LT6: What are the author's purposes/views?

RI.LT7: How are versions of the piece similar/different?

RI.LT8: Does the author use good, relevant evidence?

RI.LT9: How do two authors write differently about the same topic?

W.LT1: How do you write an argument?

W.LT2: How do you write an Informational/Explanatory essay?

W.LT3: How do you write narratives?

W.LT4: How do you write pieces for specific purposes/audiences?

W.LT5: How do you use the writing process to improve a piece?

W.LT6: How do you publish written work?

W.LT7: How do you conduct research?

W.LT8: How do you evaluate/use sources?

W.LT9: How do you use evidence to support your views?

Informational Text: Student Checklist (LT1)

To Meet this Learning Target, you need to find out what the author says or implies and find evidence from the text that proves it. (If you don't understand what this means, ask a teacher!)

X	TASKS TO DO (IN ORDER, PLEASE)
	Watch the LT 1-1 Vocabulary Video Lesson (Moodle)
	Practice the LT 1-1 Vocabulary using Quizlet (Moodle)
	Take the LT 1-1 Vocabulary Quiz until you Meet or Exceed the Learning Target (Moodle)
	Watch the "Reading Skills" Video Lesson (Moodle)
	Read your assigned text (see below). If you don't know which Level you should read, see Mr. Davis. <ul style="list-style-type: none">• Level X = "The American Flag" (Moodle; print if you wish)• Level Y = "Lost and Found" (Moodle; print if you wish)• Level Z = "Life Without Gravity" (Blue lit text)
	Complete and submit the LT 1-1 Moodle Assignment (Moodle)
	Improve your work as needed <u>until you MEET or EXCEED the Learning Target</u>
	Watch the LT 1-2 Vocabulary Video Lesson (Moodle)
	Practice the LT 1-2 Vocabulary using Quizlet (Moodle)
	Take the LT 1-2 Vocabulary Quiz until you Meet or Exceed the Learning Target

- Set up a series of tasks for students to follow to meet the Learning Targets
 - Tasks
 - Assessments

Key Ideas and Details

Video Lesson



I guarantee you will get an "A" in the class if you do all your homework and study for the tests.

Guarantee means:

don't know B measure

C assure D help

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\$ 500,000
\$ 250,000
\$ 128,000
\$ 64,000
\$ 32,000
\$ 16,000
\$ 8,000
\$ 4,000
\$ 2,000
\$ 1,000
\$ 500
\$ 400
\$ 300
\$ 200

Hint Hint Hint

Separate groups: All participants

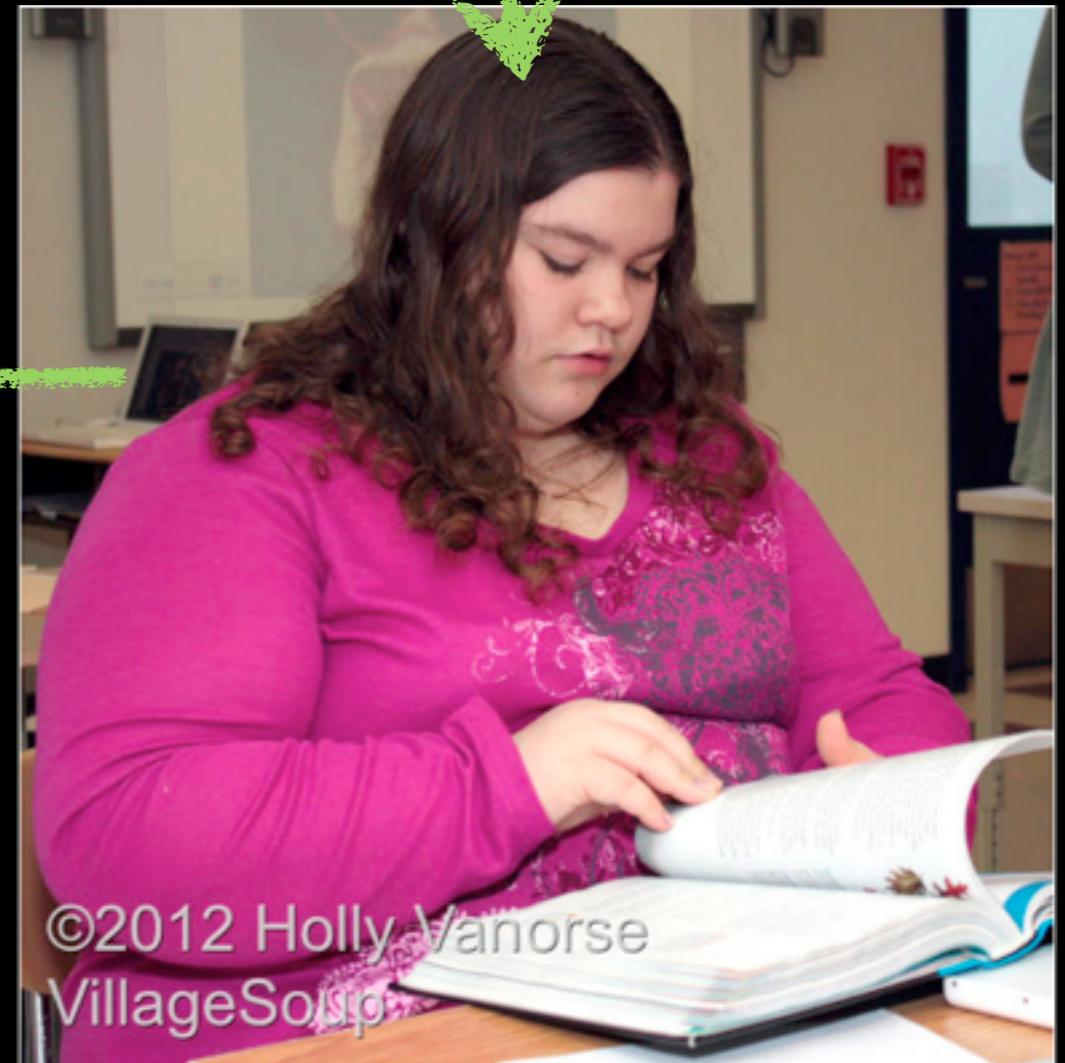
What is the **KEY IDEA** of the text, and what does the author have to say about that idea?

Minimum of 5 sentences with an intro sentence and closing sentence!

Available from: Wednesday, 13 June 2012, 12:20 PM

Submission*

Save changes Cancel



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VillageSoup

- Determine what PROFICIENCY looks like (quality and quantity)
 - Rubrics
 - Anchors

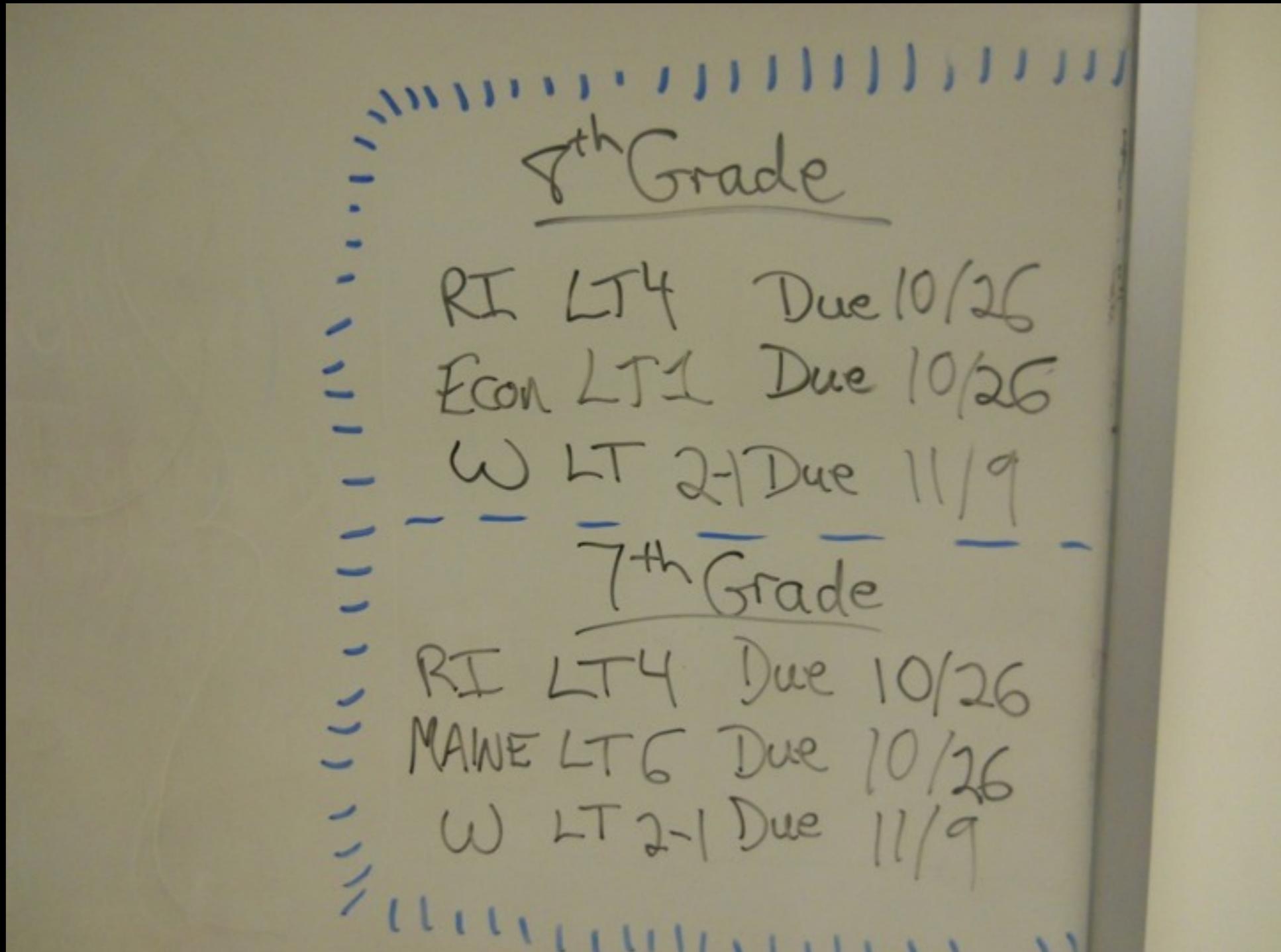
	1	2	3	4
LT1	Answer includes no key ideas and details stated and implied by the author.	Answer includes a few key ideas and details stated and implied by the author (may include inaccuracies).	Answer includes many key ideas and details stated and implied by the author without inaccuracies	Answer includes <u>all</u> of the key ideas and all <u>important</u> details stated and implied by the author without inaccuracies

Last edited: Friday, 7 September 2012, 9:29 AM (109 words)

These two Islands are very different. Plants help animals by making food from sunlight, air, water, and soil minerals. The ecosystem around Amchita Island has dense underwater forest of giant kelp. They have a large population of shrimp like animals and fish and thousand of sea otters bald eagles and lots of seals. But Shemya Island has no sea otters, few seals and no bald eagles. Underwater there are no giant kelp, few shrimp-like animals and few fish. Instead of the rocky ocean floor it is carpeted with hard shelled animals such as sea urchins, barnacles, and blue mussels. These are the different things about the two islands.

Close this window

- Establish TARGET due dates



- Automate what you can (for the right reason!)
 - Checklists
 - Video Lessons
 - Answer Keys
 - Learning Management Software
(or a LOT of folders!)

Anything a computer
can do instead of a
teacher it should.

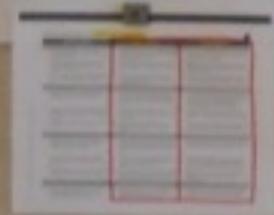
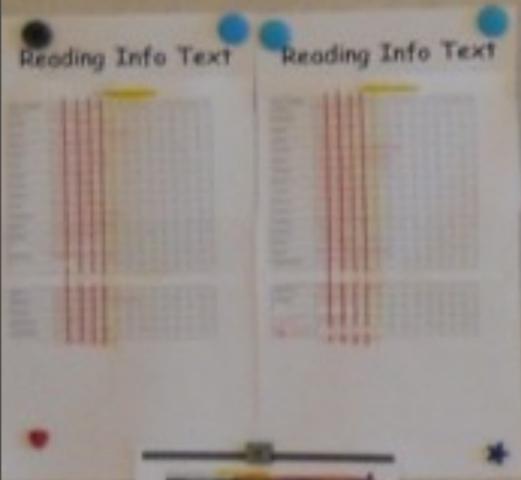
Anything a computer
can do instead of a
teacher it should.

So the teacher can do more teaching!

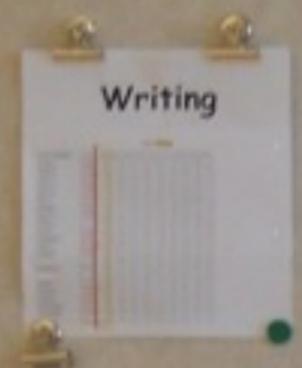
- Automate what you can (for the right reason!)
 - Checklists
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 - Answer Keys
 - Learning Management Software
(or a LOT of folders!)

- Set up record keeping processes
 - Public
 - Private

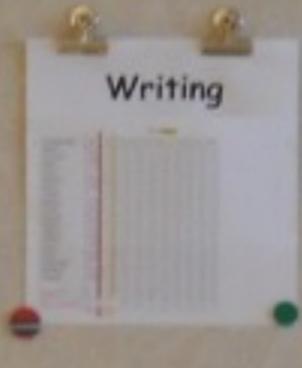
Reading Info Text Reading Info Text



Writing

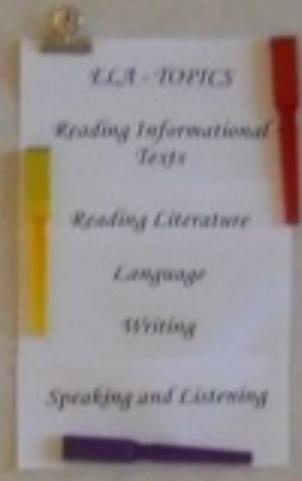


Writing



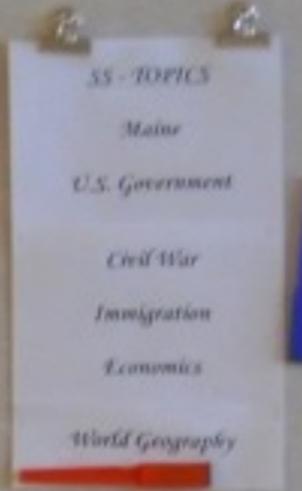
ELA - TOPICS

- Reading Informational Texts
- Reading Literature
- Language
- Writing
- Speaking and Listening

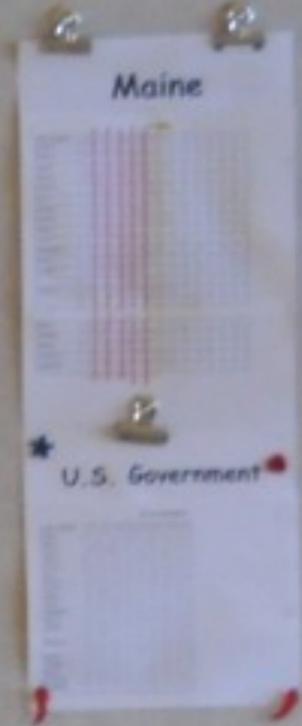


SS - TOPICS

- Maine
- U.S. Government
- Civil War
- Immigration
- Economics
- World Geography



Maine



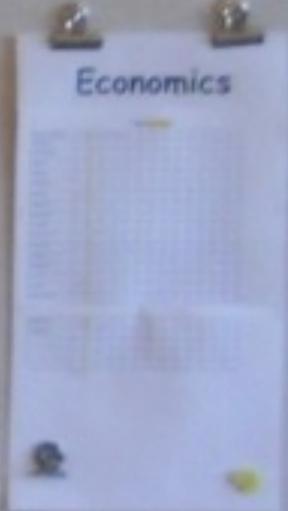
U.S. Government



Immigration



Economics

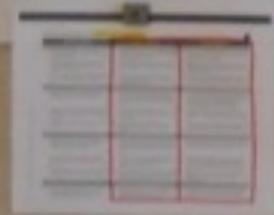
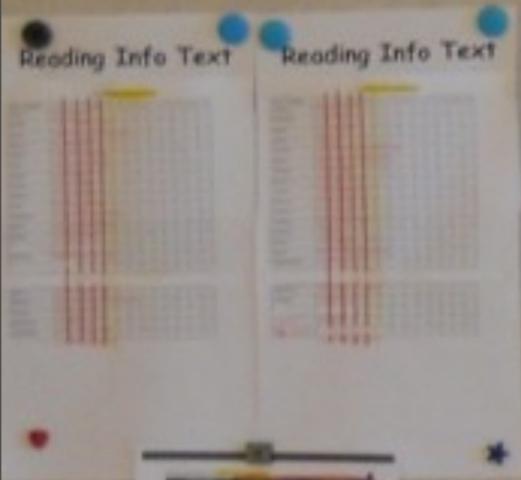


Reading Informational Text Scores

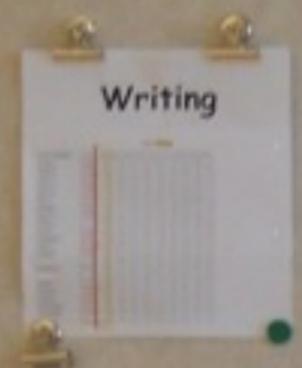
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	4	4	4	4	4	4	4	4	3	3		

- Personalize
 - Time
 - Readings
 - Learning Target Projects
 - Personal Research Project
 - Learning Profile
 - Interventions (because you now have time!)

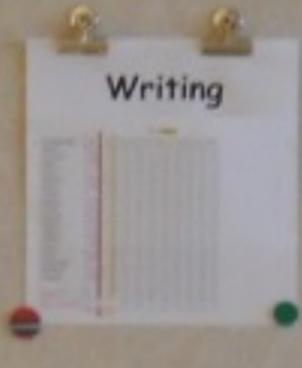
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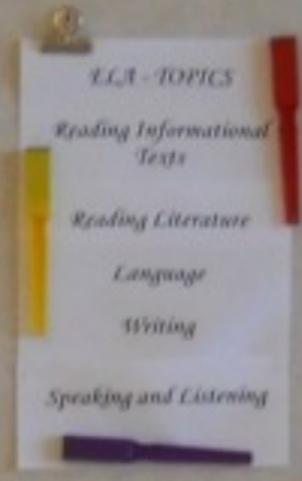


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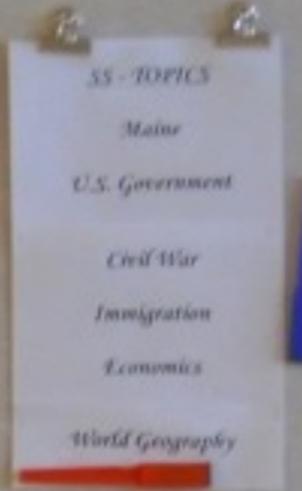
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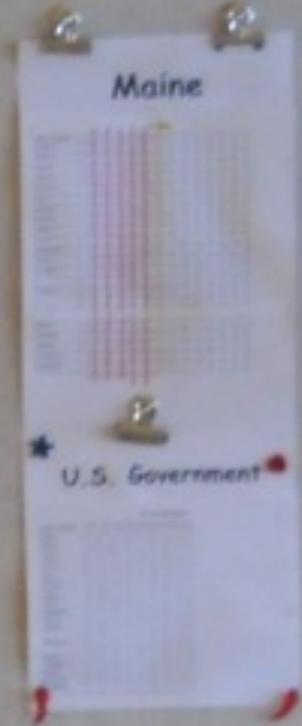


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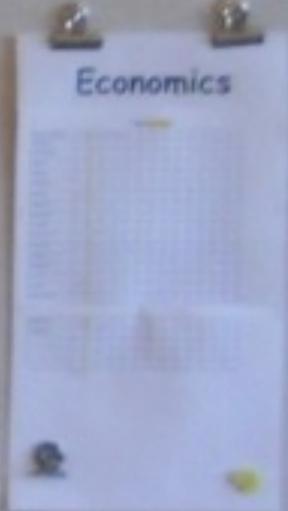
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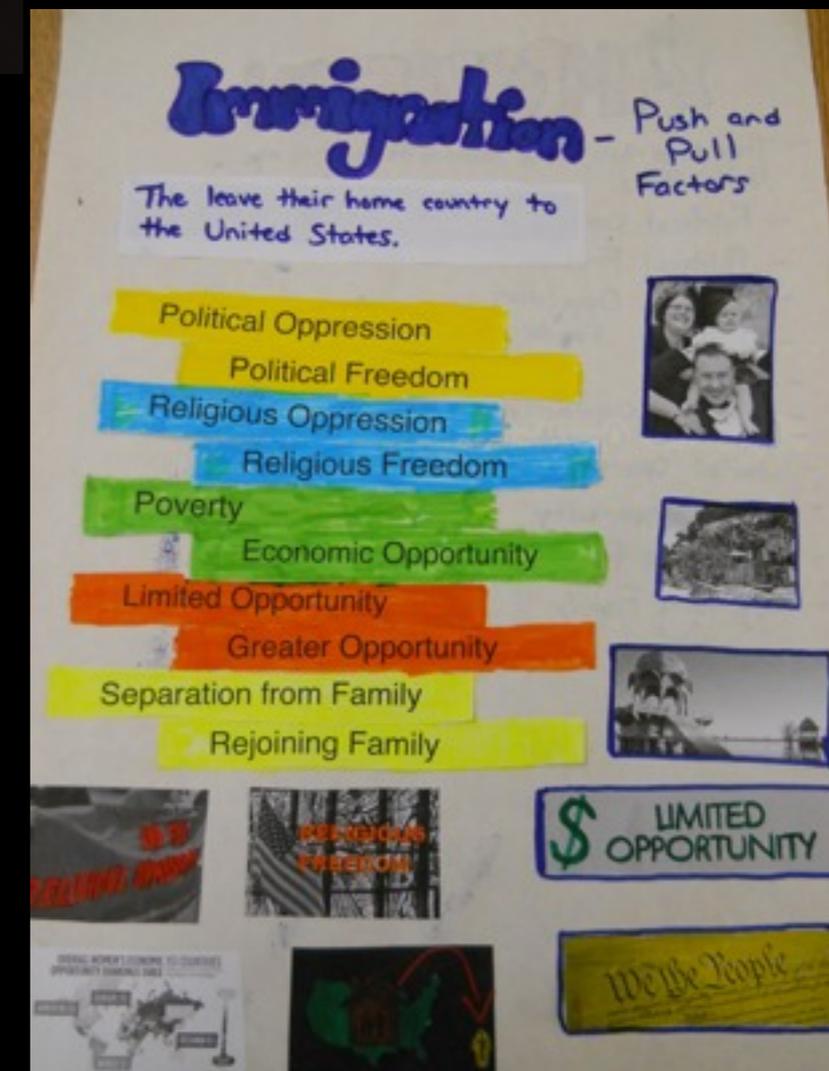
Readings

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LTP



PRP and LP

home

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**RSU
40**

*Serving the communities of
Friendship, Warren, Washington,
Waldoboro, and Union*

Abby's Learning Profile

[home](#)
[Sitemap](#)

home

SUBJECT	I HAVE LEARNED ABOUT...
Art	aboriginal patterns
Language Arts	Reading Info texts; vocabulary, writing arguments
Math	unit ratios
Physical Ed.	ultimate frisbee; fitness test
Science	elements
Social Studies	Maine; U.S. Government

Entry Date	My Bloggidy Blog
9/27/12	I have a cold. It seems like I always get a cold in the fall. Ugh! Maybe someday they will come up with a cure for the common cold, so I won't have to deal with it any more.
9/22/12	Today I'm getting my blog in shape. I think I'm mostly going to write about whatever is on my mind at the time.

PRP

Q and A -



Mark_Davis@

Comments

File Edit View Insert Format Tools Table Help

Last edit was made 6 hours ago at 11:31 AM by Nicholle_Risch

Normal text Arial 11 B I U A

Topic: Horses

Research Question: What is the best equestrian activity?

1. What is meant by an "equestrian activity"?

Equestrianism more often known as **riding, horseback riding or horse riding** refers to the skill of riding, driving, steeplechasing or vaulting with horses. This broad description includes the use of horses for practical working purposes, transportation, recreational activities, artistic or cultural exercises, and competitive sport.

. "Equestrianism." *wikipedia.org*. N.p., 10/04/12. Web. 10 Oct 2012.

<<http://en.wikipedia.org/wiki/Equestrianism>>.

2. What equestrian activities are there?

Olympic disciplines; dressage, eventing, and showjumping. Other disciplines; combined driving, endurance riding, horseball, reining, tent pegging, and vaulting. Racing activities, harness racing, point to point, steeplechase, and thoroughbred racing. English riding; classical dressage, dressage, english pleasure, eventing, field hunter, foxhunting, gymkhana, hunt seat, saddle seat, show hunter, show jumping, show hack, team chasing, and quadrille. Western riding; cowboy mounted shooting, cowboy polo, o-mok-see, reining, trail, western pleasure, and western riding. Rodeo; barrel racing, breakaway roping, calf roping, goat tying, pole bending, saddle bronc, bareback riding, steer wrestling, and team

Interventions

- Assessment feedback
- Check in
- Nudge
- Parent contact
- After school sessions
- Targeted instruction
- Alternative assessment
- Mentor

The Result?

- INCREASED STUDENT CHOICE!
- INCREASED STUDENT ENGAGEMENT!
- INCREASED POSITIVE BEHAVIOR!
- INCREASED TEACHER FLEXIBILITY!
- INCREASED FEELING OF TEAMWORK!
- DECREASED NEGATIVE BEHAVIOR!
- INCREASED STUDENT LEARNING???

Typical Class Period

- Student decides which unit(s) to work on.
- Student views checklist.
- Student works on checklist tasks in order.
- Student submits assessments and writes them on Teacher Clipboard.
- Teacher evaluates the student's work.
- Teacher notifies student that work has been evaluated (and updates records as needed).
- Student views feedback and makes changes if needed.
- Student resubmits and/or moves on to a new task.

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Learning Management Software

- Moodle
- Studywiz
- Class webpage
- Google Accounts



1. <http://www.msad40.org/schools/mms/>
2. Select Moodle (on right)
3. Enter as Guest
4. Select ALL COURSES (on right)
5. Locate SEARCH at bottom of page
6. Enter: presentation
7. Click on course (password is 12345)