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Thank you for attending...

How can blended learning work for you?

Introductions:

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Adams Elementary Pilot Timeline (Winter to Spring)

November 2014 Visit an implementation school &
Present idea to staff

December 2014 - MAP testing

January 5 2015-Launch Training from eSpark

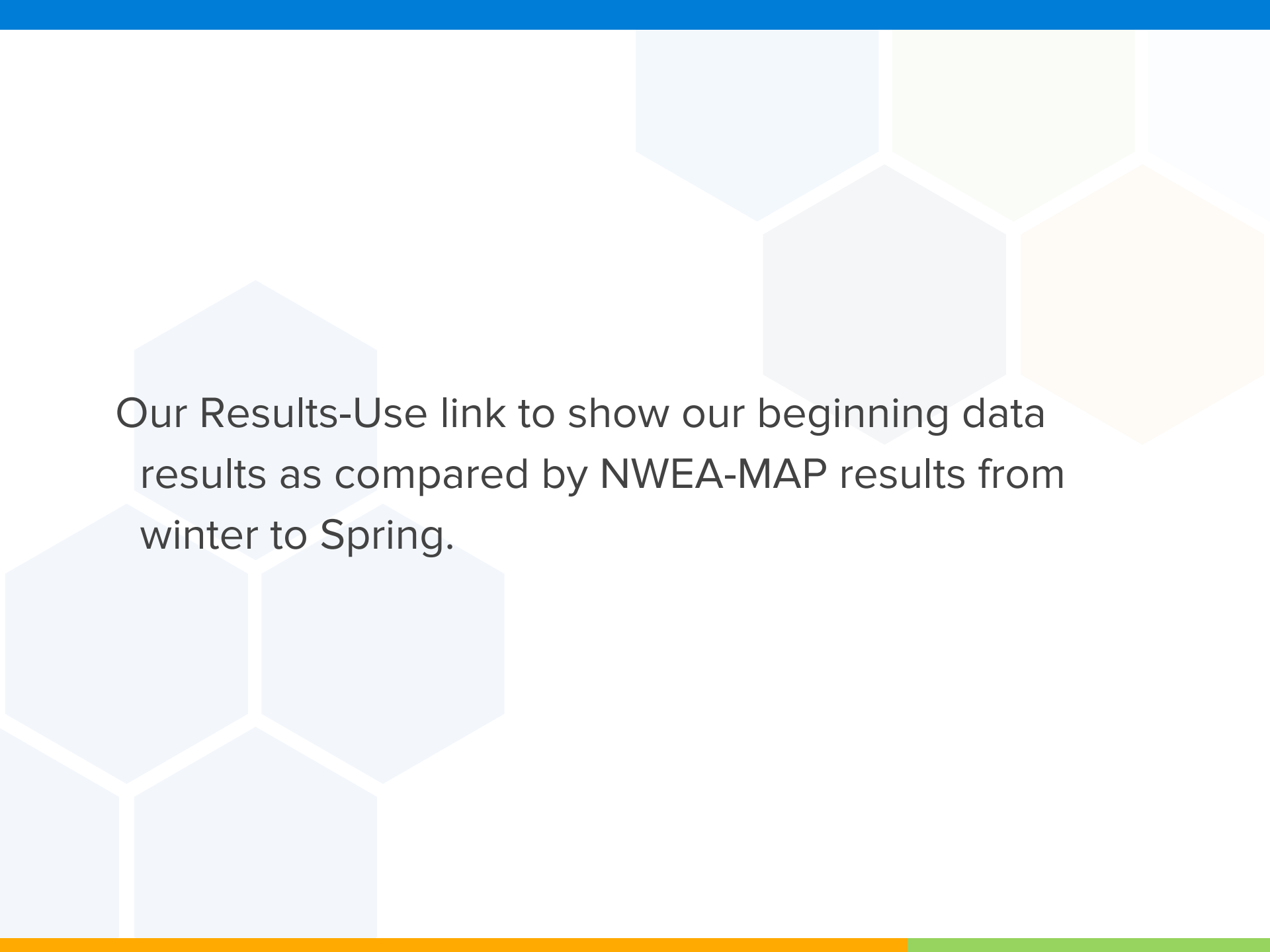
January 15, 2015-Communication Meeting, assign
IPADS and begin student launching

January 28, 2015-3 days into implementation

February 11, 2015-Conference call with eSpark

April 15, 2015-Second PD with eSpark

June 3rd NWEA-MAP analysis with eSpark conference
call



Our Results-Use link to show our beginning data results as compared by NWEA-MAP results from winter to Spring.

Adams Elementary eSpark Implementation 2015-2016

August 10, 2015-eSpark PD

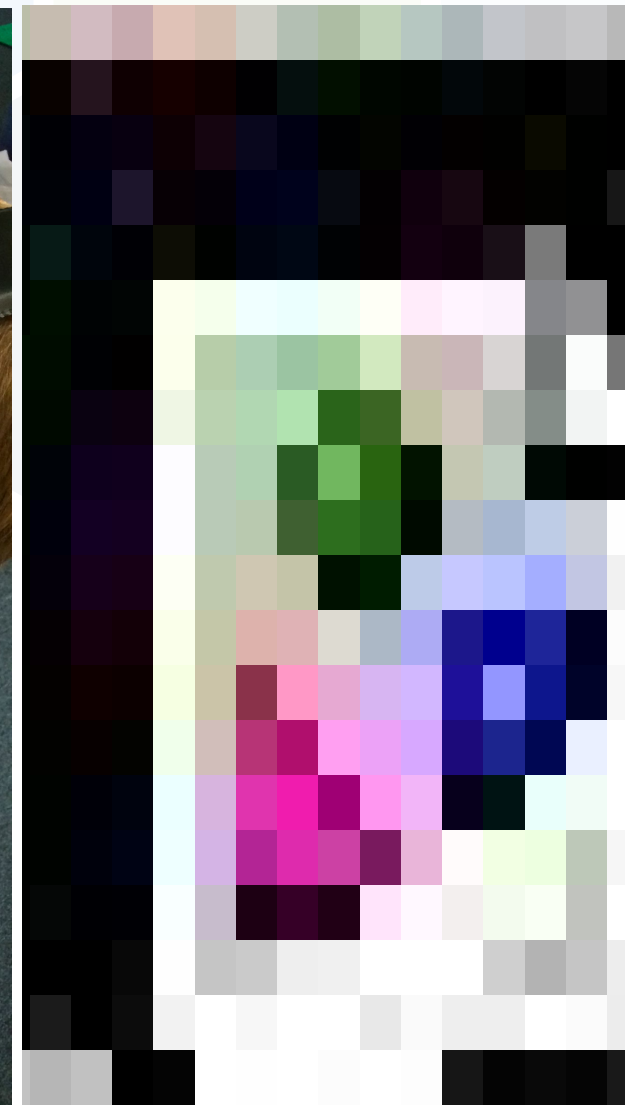
August 26, 2015-Launch

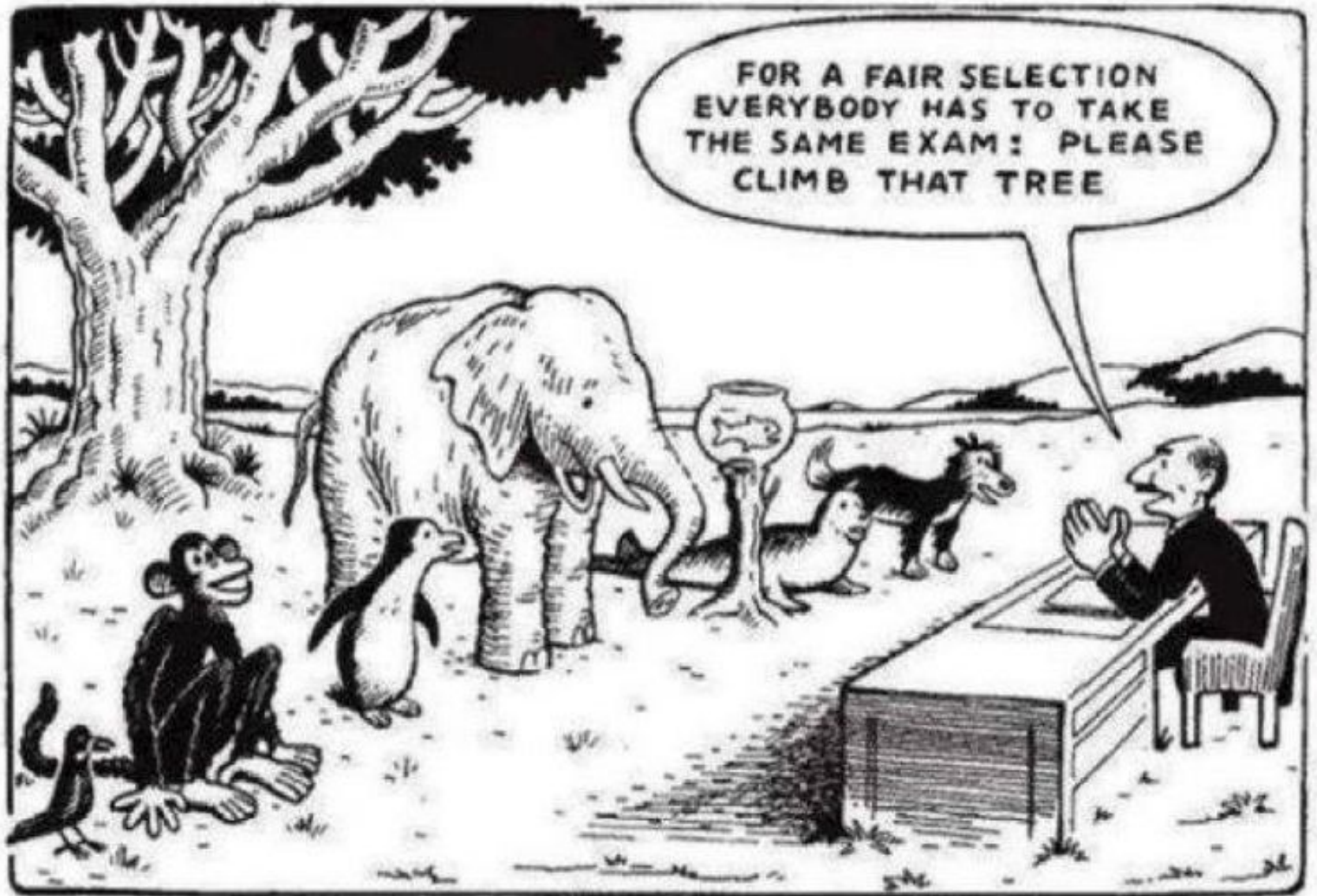
September 3, 2015-All students on first QUEST during independent stations

November 4, 2015-Virtual training with eSpark to review our progress, begin next levels of work and to see new features

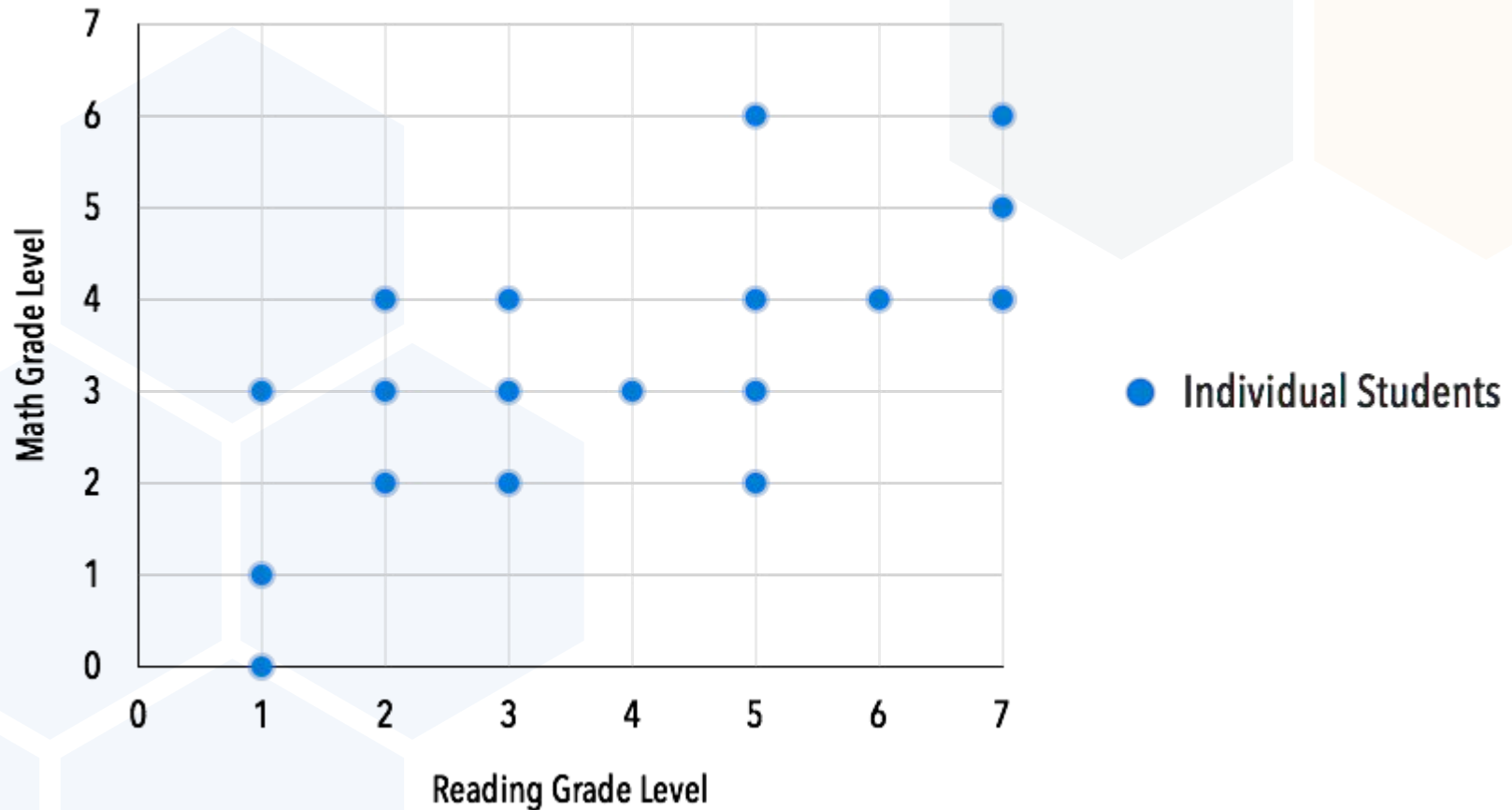
(Data will be available in February after winter test window)







Differentiating is daunting



Problem solved?



eSpark's Solution



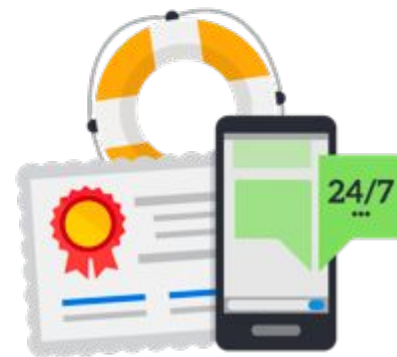
Differentiated iPad Curriculum for PreK–8 in math and ELA



Data Analysis & Monitoring Tools for teachers and administrators



Streamlined iPad Management: An MDM and Tech Support Team



Expert Professional Development, ongoing development, and 24/7 support

Subjects	Math					ELA				
Grades	PK	K	1	2	3	4	5	6*	7*	8*
Students	Gen Ed			Rtl			SPED			
Inst. Models	Centers		Targeted Instruction 1:5 or 1:1		Split Class		Homework / Summer			
iPad Ratio	1:1		1:2		1:3		1:4		1:5	

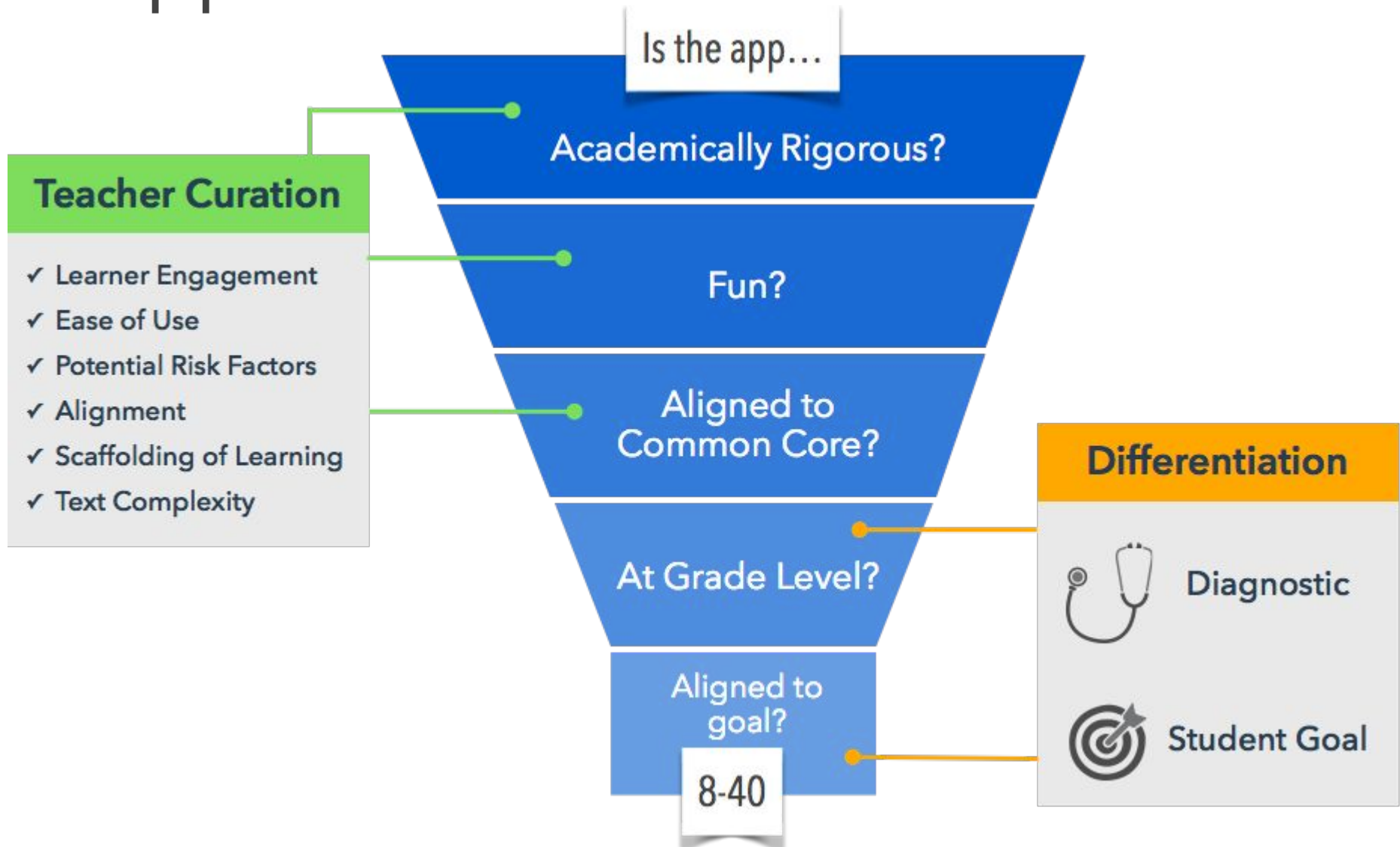
* RTI/SPED Only

100,000+

apps

How it works

App Curation



How it works

Delivery of curated content

To deliver the curated iPad curriculum to our students, we follow these four steps to equip them with the tools they need to be successful.



DIAGNOSE

eSpark **diagnoses student learning needs** using teacher input or an existing assessment.



SET GOALS

eSpark **creates academic goals** aligned to these learning needs in Math & ELA.



PRACTICE

eSpark's app **delivers curated content** to students to use at their own appropriate pace.



MONITOR

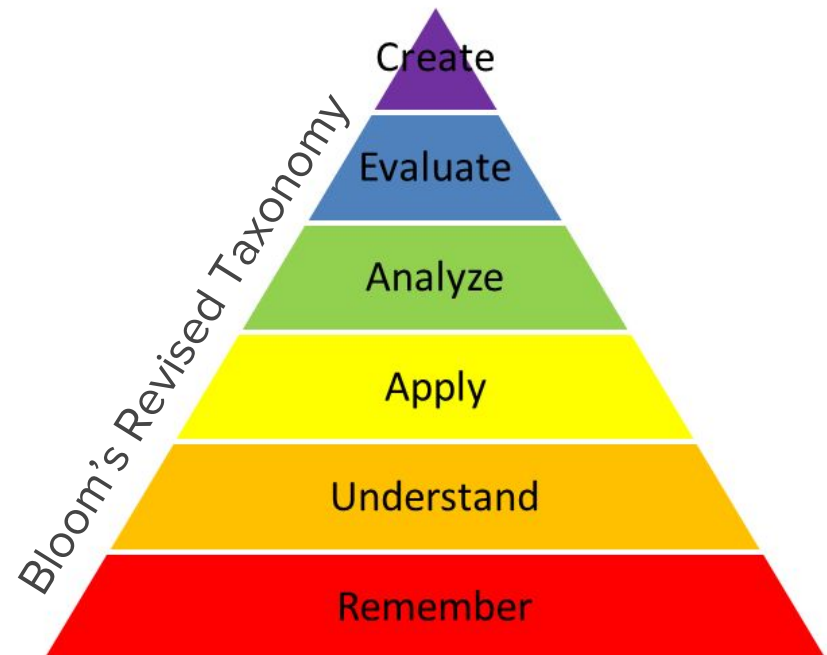
Teachers & admins **track progress** on online dashboards as students achieve academic gains.

HOW IT WORKS

Anatomy of a Student Quest



- 1 Quiz
- 2 Framing Video
- 3 Instructional Video
- 4 Apps
- 5 Quiz
- 6 Creation Challenge





4NBT

3OA

5NF

3NBT

5NBT

1

2

3

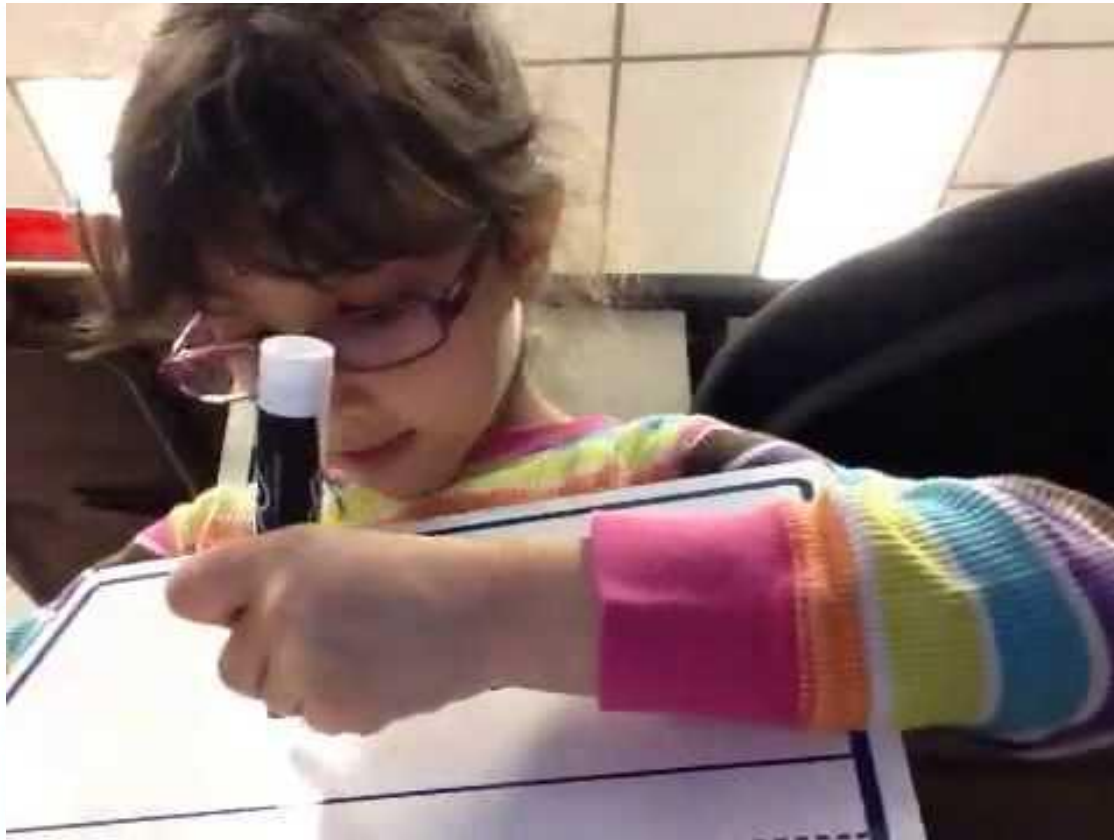
4

5

6



Video Synthesis Example



Planning a Video

Each student is able to use a script that is appropriate for them.

They plan out what is going to be said based on what eSpark asks them.

They carefully record their answers on their paper.

Record their video!

CREATION

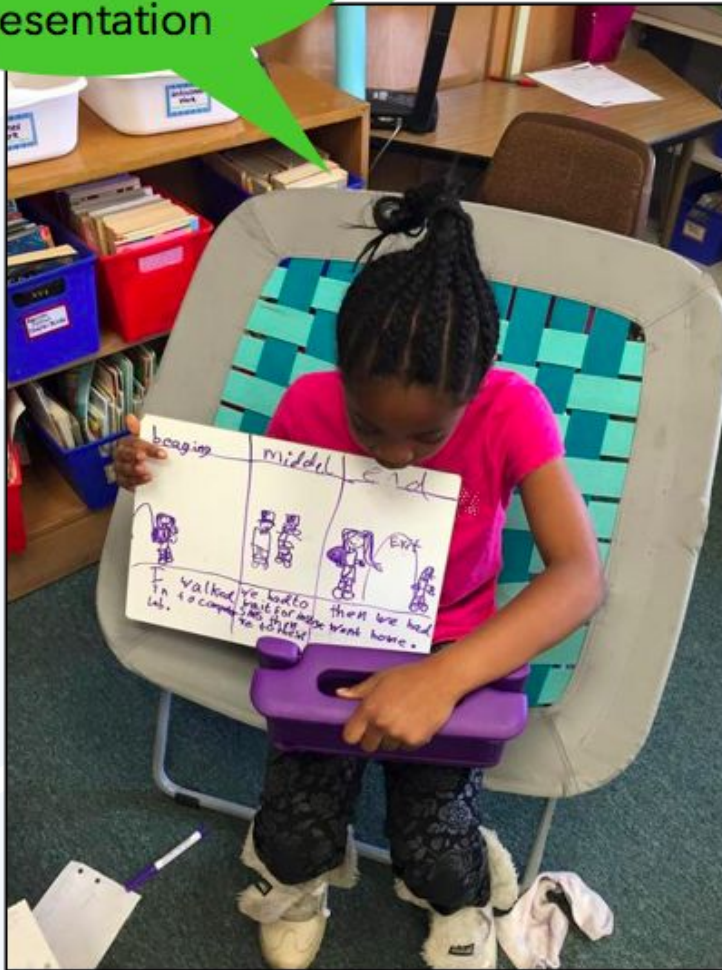
Students use eSpark scripts to prepare for their videos

Peers, eSpark studios, props, whiteboards are all used when making reteaching videos



CREATION

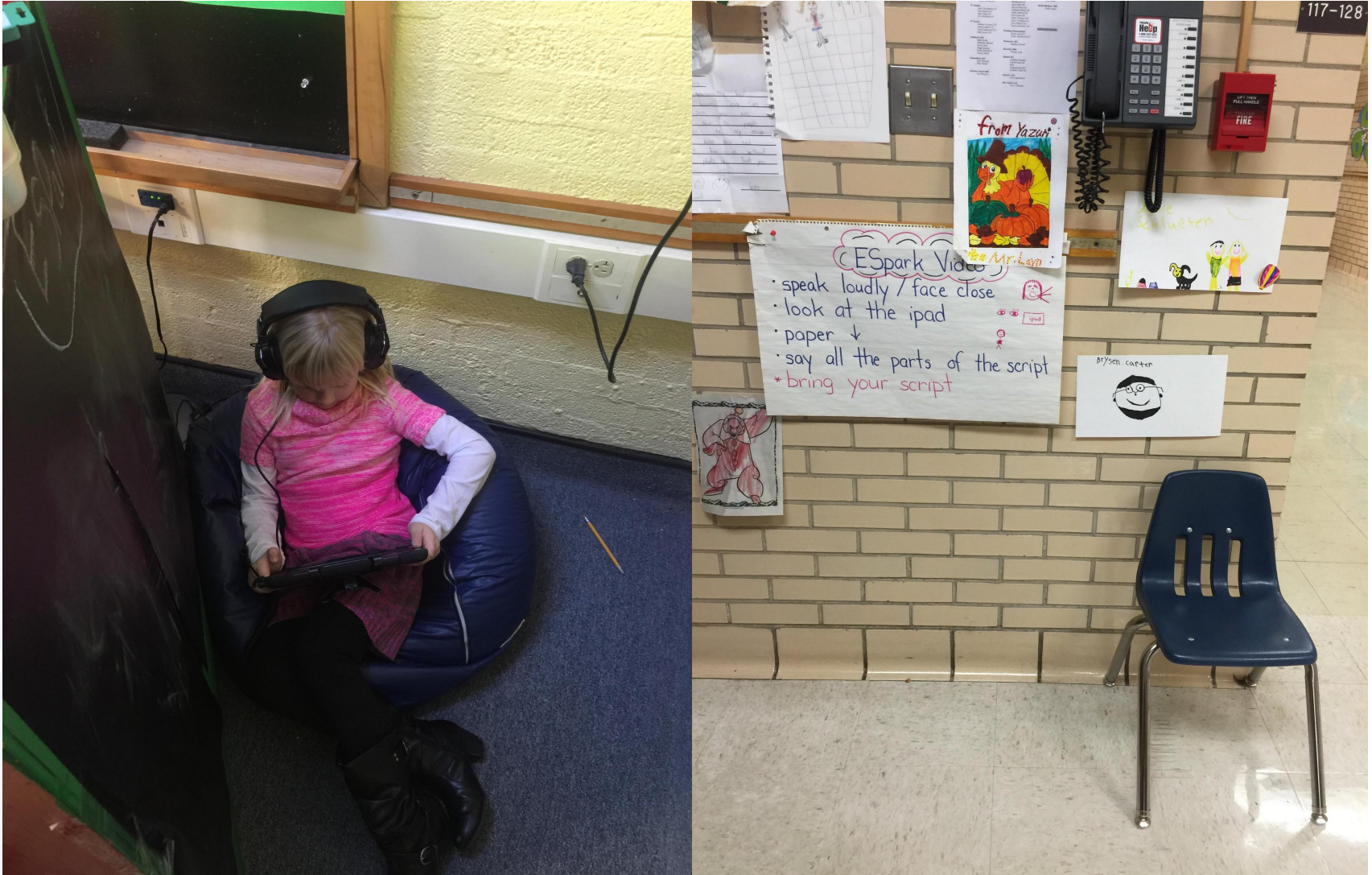
A student uses her whiteboard as a visual for her presentation



A classroom creates an eSpark recording studio



Video Ideas from Adams



CREATION



A student re-watches her video with the help of a classroom aide

Two students record their videos in the classroom supply closet



High Fives

Two types of high fives

1. After a video is submitted, a quest is then complete and you get a high five from Rocky as you head on to the next quest.
2. If you complete a post assessment and a video within a week you will receive a high five from the eSpark team to be celebrated.

High Fives



Video Feedback

The teacher is able to watch a video, rate it, and reply to it.

The student gets a notification of the video response.

Highlight the videos and share in a whole group setting.

Video Feedback


Ethan Reckers

Total Quests Completed **15** Total Challenges Completed **108**

Kindergarten Reading Inform ▾

Change Reading Goal

[Show All Quest Details](#) | [Hide All Quest Details](#)

Standards	Quest Name	Result	Duration	Student Video
▼ K.RI.1	Answer Questions	Completed 2015-12-09	2 days	 Review Video

Quizzes

Pre

80%

Post

80%

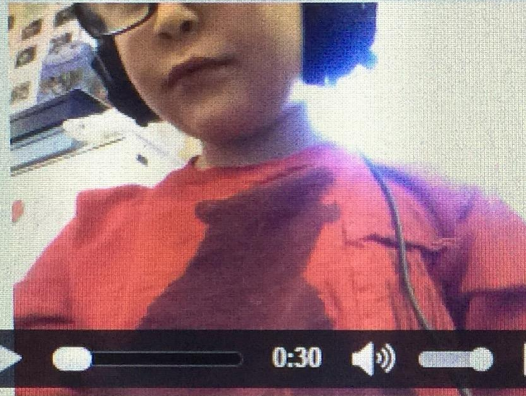
Videos



Video Feedback

Answer Questions (K.RI.1)

Tell me about one thing you learned about planes and one question you have about planes.



Shared on Wednesday (12/9/2015) after post-quiz scores of: 80%

Review Ethan Reckers's video:

Anything else to add?

140 characters left

Administrator dashboard

eSpark | Where learning meets fun

esparklearning.com

Reader

eSpark

Greentree Elementary

Welcome, Admin! ▾

190
Total Students

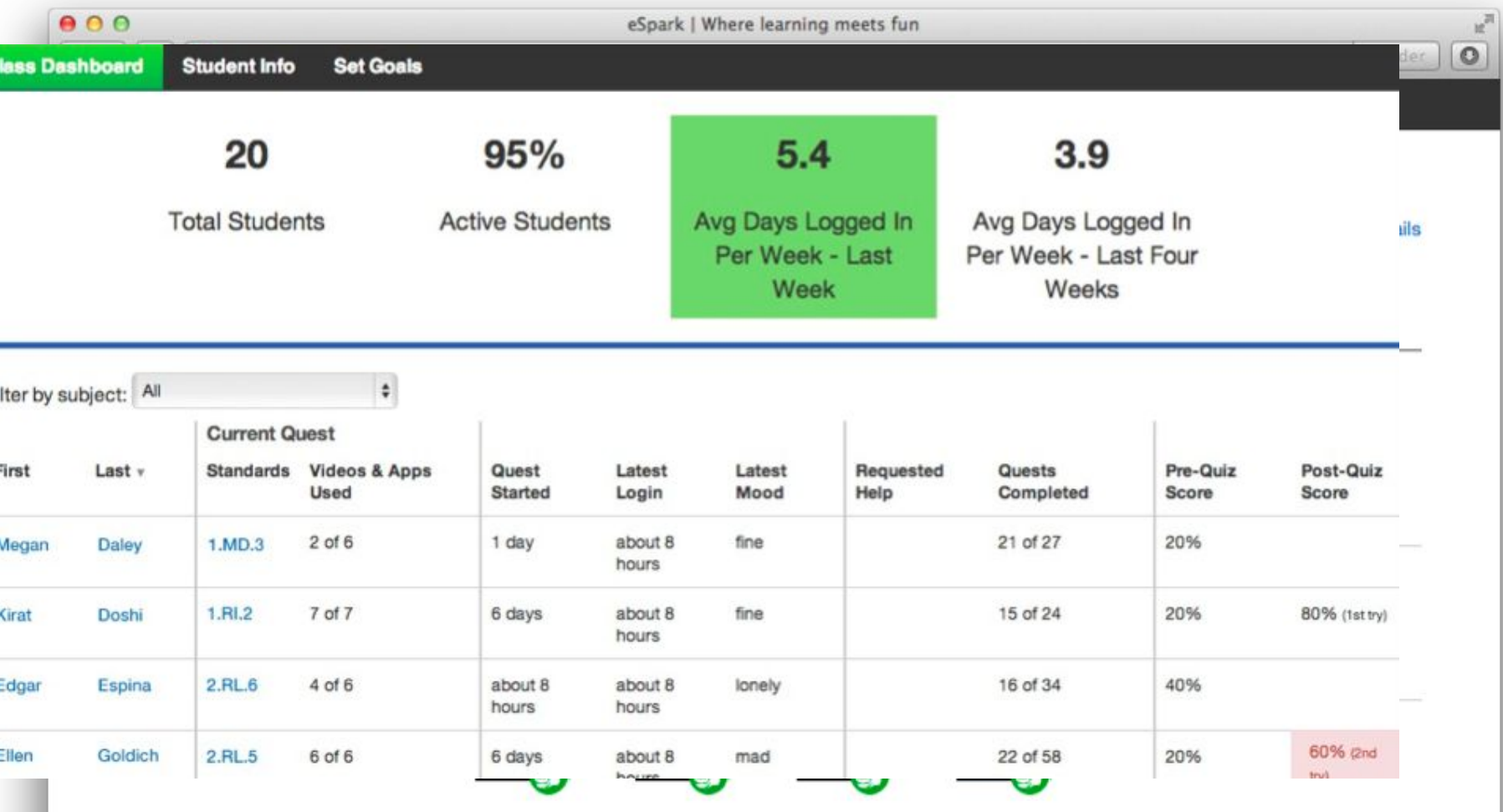
95%
Active Students

3.4
Avg Days Logged In
Per Week - Last
Week

2.8
Avg Days Logged In
Per Week - Last Four
Weeks

Teacher			Teacher and Student Participation				
			Avg Login Days Per Week				
School	Teacher	Grade	Last Teacher Login	Total Students	Active Students	Last Week	Last Four Weeks
Greentree Elementary	Tamara Logan	2	Mar 18	20	95%	5.4	3.9
Greentree Elementary	Chelsea Tolan	1	about 9 hours ago	15	100%	5.1	3.8
Greentree Elementary	Bobby Bickel	2	No Logins	5	100%	4.6	3.8
Greentree Elementary	Jacqui Seligman	3	about 5 hours ago	20	95%	4.3	3.4
Greentree Elementary	Francesca Burrows	2	Feb 25	19	100%	4.2	3.5
Greentree Elementary	Bryan Eastburn	K	Oct 23	17	94%	3.5	2.0
Greentree Elementary	Sandra Clement	1	about 10 hours ago	14	100%	3.4	2.4
Greentree Elementary	Karyn Anello	2	a day ago	20	95%	3.2	2.8
Greentree Elementary	Stephanie Turley	3	Feb 13	21	90%	2.4	2.8

Teacher dashboard during class time I have my dashboard up and constantly check if students are on task and needing my assistance.



Viewing the Quizzes:

When the students' are finished with the quiz, you can view the correct answer and your students' response. Another way you can assess students' work and see where you need to differentiate.

The screenshot displays the eSpark Learning interface for a quiz titled "Long and Short Vowels". The interface includes a table with columns for Standards, Quest Name, Result, and Duration. The quiz is currently "In progress" and has a duration of 20 minutes. Below the table, there is a progress bar showing 50% completion. The quiz questions are listed below the progress bar, each with a selected answer and the correct answer.

Standards	Quest Name	Result	Duration
1.RF.2.a	Long and Short Vowels	In progress	20 d

Quizzes **Pre** **50%** **Post** **Not Taken**

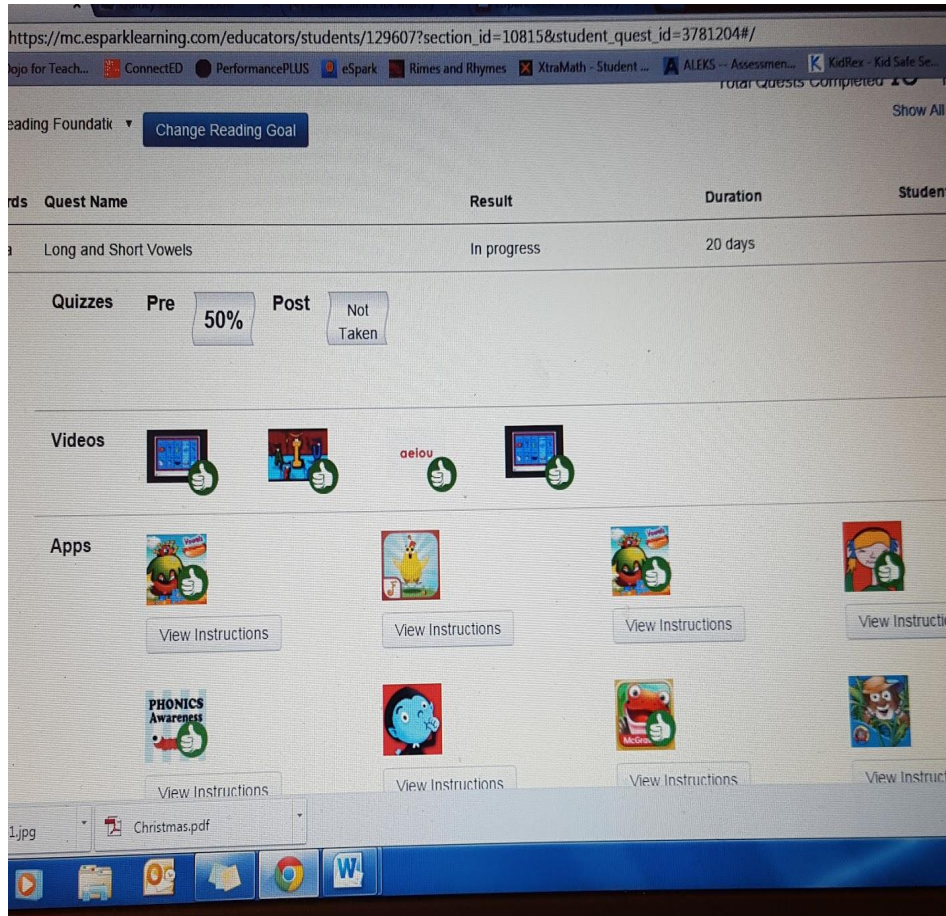
Question 1
Which word has the long /e/ sound?
Selected Answer: deep
Correct Answer: deep

Question 2
Which word has the short /e/ sound?
Selected Answer: let
Correct Answer: let

Question 3
Which word has a short /a/ vowel sound?
Selected Answer: tape
Correct Answer: tag

Question 4
Which word has a short /o/ vowel sound?
Selected Answer: rot
Correct Answer: rot

Student's Dashboard

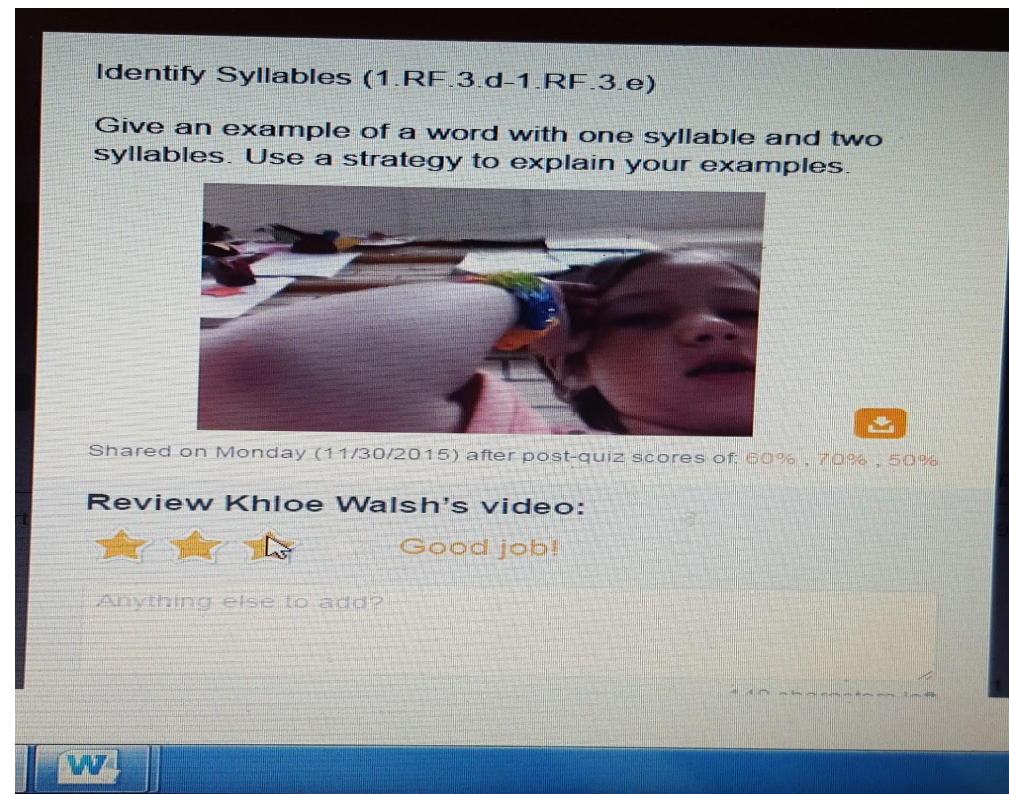
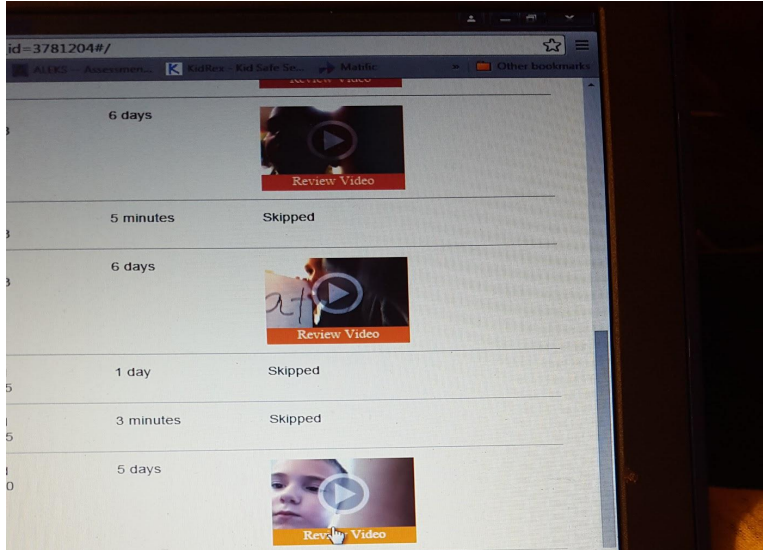


When looking at a specific student you can see what app they are using and also view specific videos. I have used the videos for whole class instruction.

Sometimes I add apps to other Ipads to help students with a specific skill we are working on. Also I can advice parents of apps for their child.

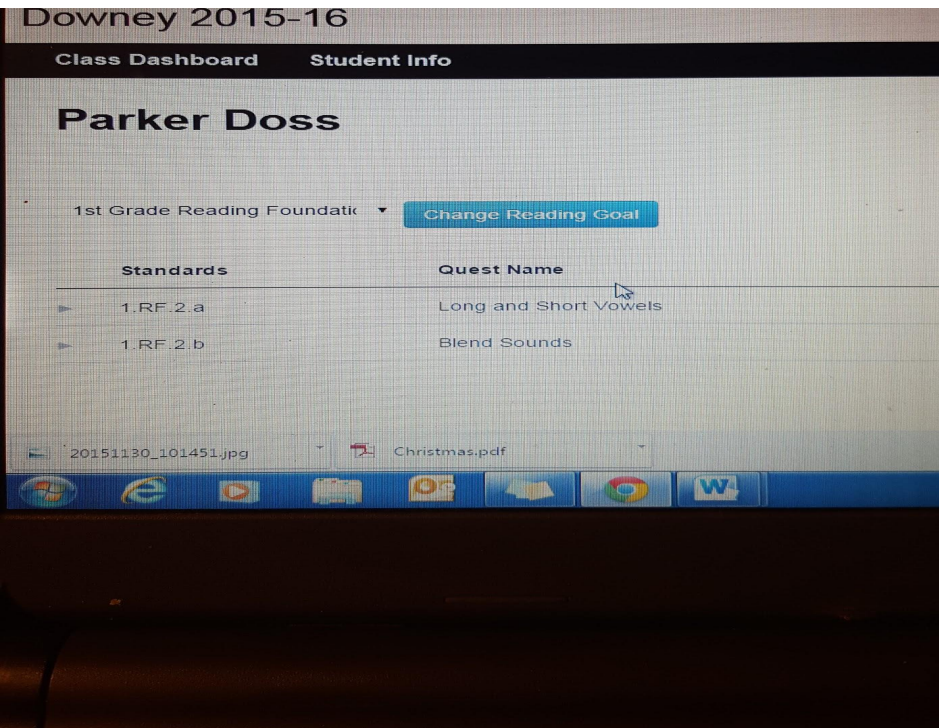
Video

After each quest students make a video from the question espark ask them. Students then record the video to answer the question and I can watch and give feedback to the student.



Dashboard

•
•



You can also group students by specific standards. By doing this you can do some peer tutoring

Pre- and Post- Quiz



Student Quiz Progress Tracking Form

Name: _____

Keep track of your pre and post quiz scores to see your growth. Write down the date and fill in the percentage of squares you answered correct. See how much you can improve!

100																
90																
80																
70																
60																
50																
40																
30																
20																
10																
0																
% of Answers Correct	pre	post	pre	post	pre	post	pre	post	pre	post	pre	post	pre	post	pre	post
Date																

Apps and Videos



After playing each app or video in the quest, write down what you learned.

When it's time to make your video, think:

- What did you do?*
- What did you learn?*

Video 1:

What was the video about?

What did you learn from the video?

App 1

What skills did you work on in the app?

What did you learn from the app?

Video Scripts

Spark Student Video Script

Name: _____

Grade: _____

Hi, my name is _____ and I am in _____ (grade).

For this quarter spark asked me _____

My answer is _____

The way I got this answer was _____

An example of this is _____

Another time when I would do this would be _____

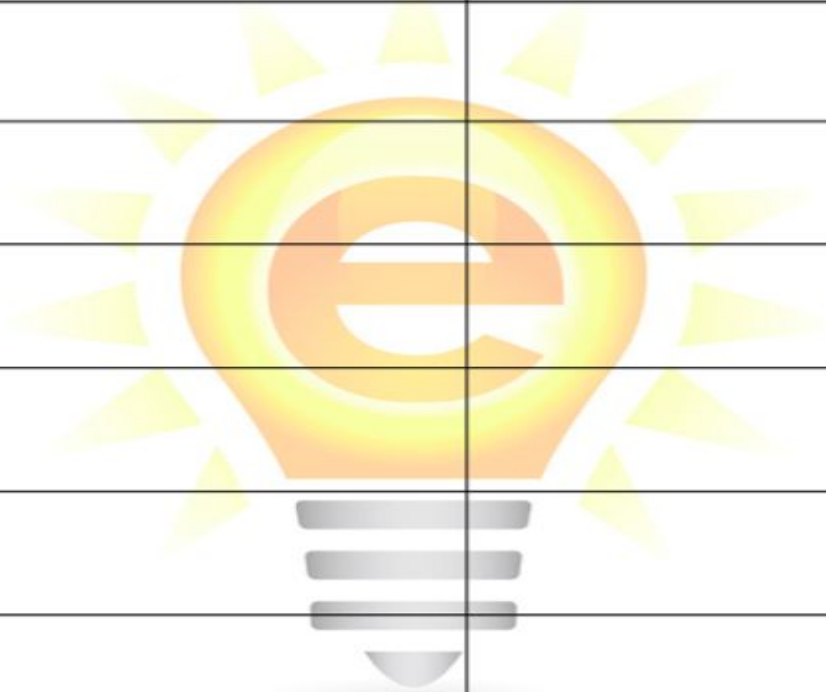
Thank you for watching!

Accountability Log

eSpark Student Accountability Log



Student Name: _____

Name of App or Video	Instructions or Question from eSpark	What I Learned or the Answer	Started on time?	Stayed focused?
			YES NO	YES NO
			YES NO	YES NO
			YES NO	YES NO
			YES NO	YES NO
			YES NO	YES NO
			YES NO	YES NO



Accountability for Students

Video Rubric

Esparker:	Reading/Math	Date:
Standard/Quest Name:		
	Video Rubric	

Criteria	4	3	2	1
Introduction	Included name, grade and the question eSpark asked to be answered.	Included most of the introduction asked for.	Included part of the required introduction.	Did not have an introduction to the lesson.
Knowledge of the skill	The student thoroughly and completely answered the question. Student showed complete understanding of the concept. Student showed a real world example of how to do the skill.	Student answered the question and showed an understanding of the skill. An example of the skill was given.	Student only partially answered the eSpark question. Student did not show a complete understanding of the skill. A weak or no example was presented.	Student showed no real understanding of the skill. Example may be incorrect.
Presentation	Student showed creativity throughout the presentation. Student's voice was loud, clear and used inflections. Student used proper grammar while speaking. Camera was well placed so the viewer can see the props and examples.	Student had a creative presentation. Student's voice was clear and he or she used proper grammar throughout presentation. Viewer could see the props and examples.	Student attempted to be creative. Student's voice may have been slightly difficult to hear. Student may have made a few grammatical errors. Examples and props may have been hard to see.	Student may have been hard to hear. Student did not attempt to be creative. Student made many grammatical errors during the presentation. There were no examples or props used or they were very difficult to see.

Questions???

