Learning with EVAAS

Walking a Mile In Our Students' Shoes

AGENDA

STUDENT REPORTS

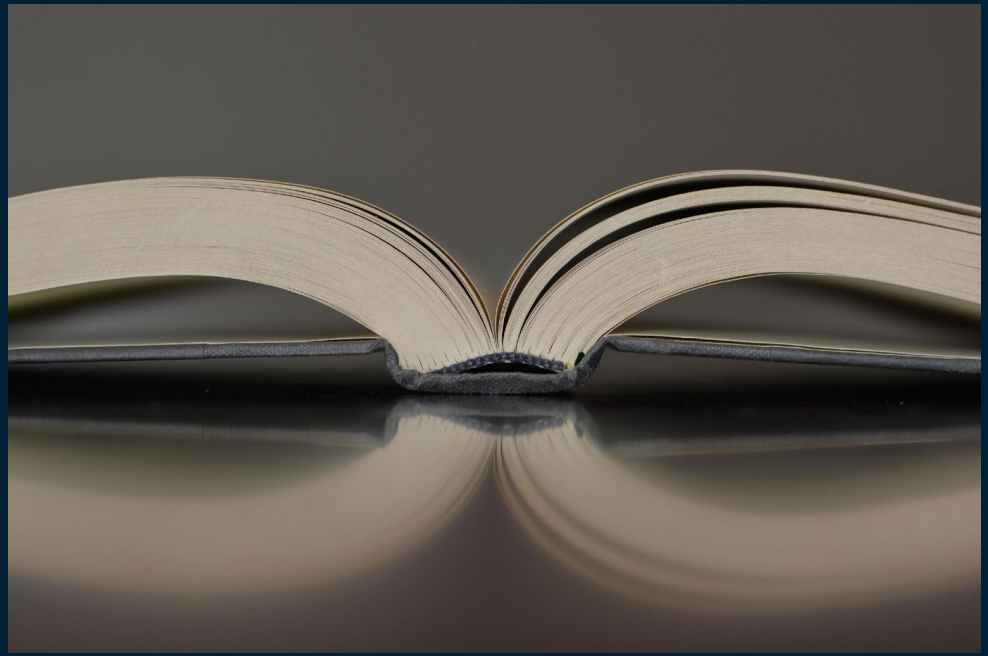
CLOSING REMARKS

RESOURCES & SURVEY

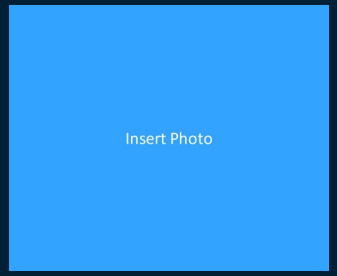
Resources

Activity Packet

Resource

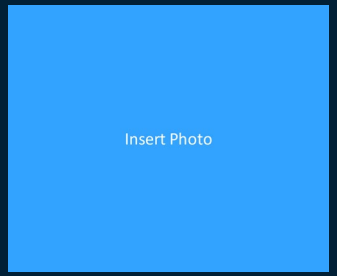


How can I get the most out of this session?



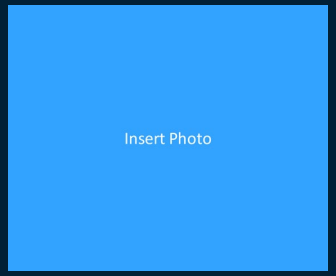
Communication

Sharing thoughts, questions, and ideas



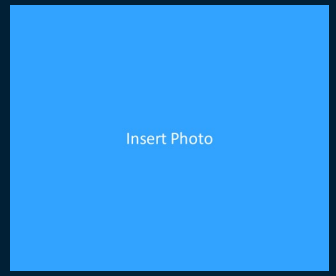
Collaboration

Working together to reach a goal



Critical Thinking

Approaching problems in creative, new ways



Curiosity

Exploring, investigating, and learning

AGENDA

STUDENT REPORTS

CLOSING REMARKS

RESOURCES & SURVEY

Walking a Mile in Our Students' Shoes

Understanding the Power of the Student Report

AGENDA

Remembering
My Eighth Grade Self

Exploring the
New Student Report

Considering the
School Data Context

Diving Into
My Own Data

Writing
My Perfect Ending
and Survey

AGENDA

Remembering
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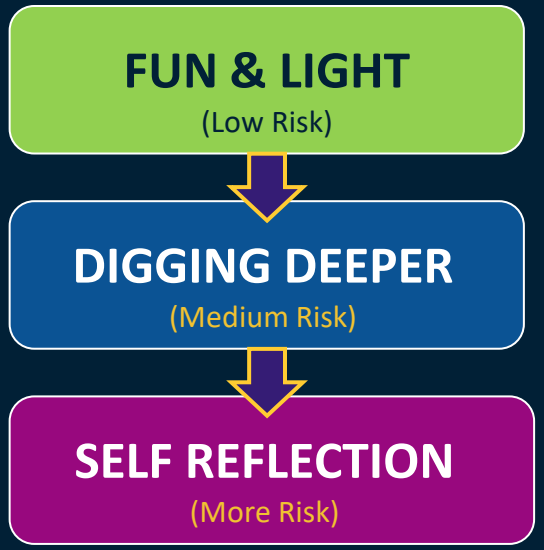
My Eighth-Grade Self

5 minutes

We! Connect Cards



Purpose: Reflect and Recall

1. Select a tile that you are comfortable addressing with a partner.
2. Share, listen, and respond.
3. At the signal, turn your attention back to the whole group.

My Eighth-Grade Self

5 minutes

We! Connect Cards

FUN & LIGHT
(Low Risk)

DIGGING DEEPER
(Medium Risk)

SELF REFLECTION
(More Risk)

What was your most memorable middle school memory?

How did you feel about school and why?

What dreams did you have for your life?

What pivotal moment in middle school helped shape your sense of identity?

What made you happy at this age?

What was the most memorable lesson you learned from a teacher?

If you could give your middle school self once piece of advice, what would it be?

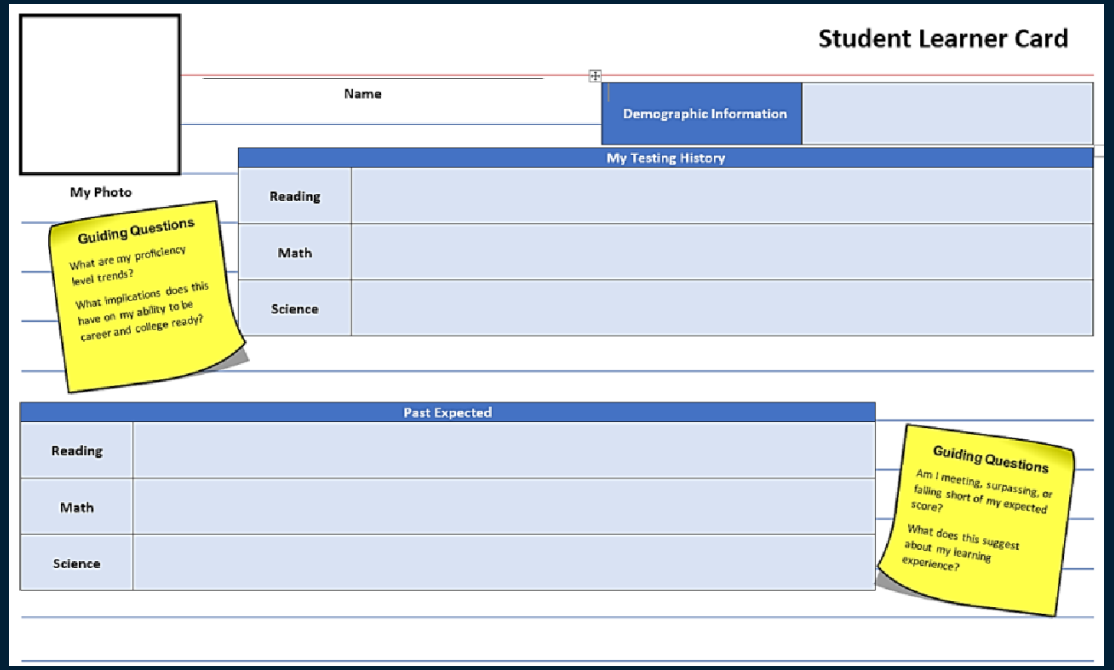
Student Learner Card

Activity Packet – Day 4, Pages 2-5

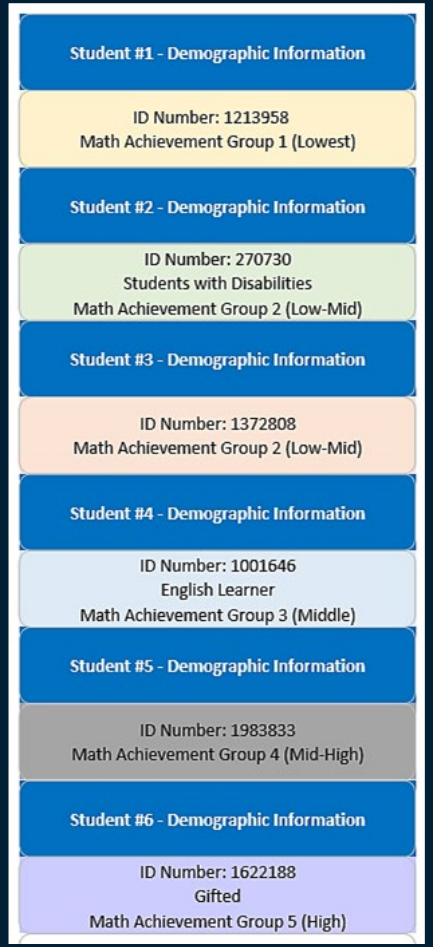
Directions:

Write your name.

Draw a picture of your 8th-grade self.



Student Learner Card



Directions:

Place a student label in the top right corner of your Student Learner Card.

Time:
1 minute

AGENDA

Remembering
My Eighth Grade Self

Exploring the
New Student Report

Considering the
School Data Context

Diving Into
My Own Data

Writing
My Perfect Ending
and Survey

Student Report Desk Reference

NAVIGATION

How do I find the student data I need?

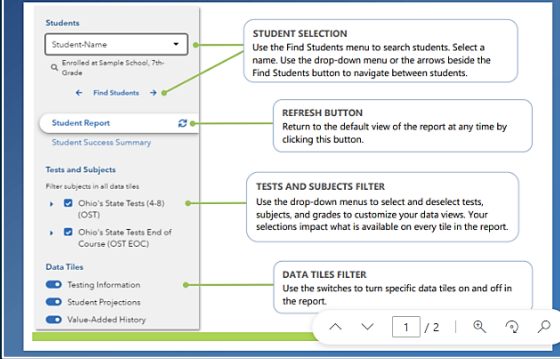
Four Ways to Find Student Reports

#1 STUDENT REPORT
- Use the Find Students menu.
- Select a student.

#2 STUDENT SEARCH
- Make your selections in the Student Search menu.
- Click Submit.
- Select a student.

#3 CUSTOM STUDENT REPORTS
- Create or select a Custom Student Report.
- Select a student.

#4 PROJECTION SUMMARIES
- Make your selections to open a report.
- Click on the number of students in a category.
- Select a student.



STUDENT SELECTION
Use the Find Students menu to search students. Select a name. Use the drop-down menu or the arrows beside the Find Students button to navigate between students.

REFRESH BUTTON
Return to the default view of the report at any time by clicking this button.

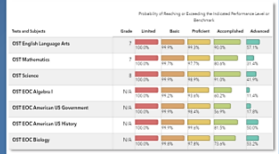
TESTS AND SUBJECTS FILTER
Use the drop-down menus to select and deselect tests, subjects, and grades to customize your data views. Your selections impact what is available on every tile in the report.

DATA TILES FILTER
Use the switches to turn specific data tiles on and off in the report.

SAS® EVAAS

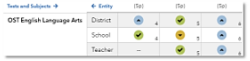
Features of the Student Report

PROJECTIONS AT A GLANCE
View all of a student's available projections together.



VIEW RESULTS ACROSS TIME
Examine students' testing history, past expected, and future projected scores.

EXPANDED DATA OPTIONS
Choose from a selection of tests and subjects, even viewing a student's value-added history by district, school, or teacher depending upon your level of access.



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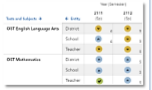
CLICK PATHS

What are some useful views in the new report?

...nt to know...	What do I click?	What will I see?
...ecific student's ...ng history in ...ish Language	⇒ In the Reports menu, select **Student Report** ⇒ In the filter panel to the left, click **Find Students** to search and select a student ⇒ On the **Testing Information** tile, select **English Language Arts** as the **Focus Subject**	You will see a graph with the student's testing history in English Language Arts. There will also be a table below the graph containing the students' full testing history.
...udent's testing ...ory in Math, ...g with their ...ected ...ormance level ...he upcoming ...h assessment	⇒ On the **Testing Information** tile, select **Math** as the **Focus Subject** ⇒ Under **Growth Across Time**, select **Future Projected** ⇒ In the **Projection** drop-down menu, select the upcoming Math assessment	You will see a graph of the student's testing history in Math plus a colorful display with the most likely performance and the probabilities that they will meet or exceed each level.
...to view all of ...available ...ections for a ...ent	⇒ Use the filter panel to the left to select all options under **Tests and Subjects** ⇒ Turn off all **Data Tiles** except **Student Projections** ⇒ In the **Student Projections** tile, click **View All Subjects** ⇒ Scroll down as needed	You will see all of the student's available projections to upcoming assessments, along with filters that allow you to narrow your focus as needed.
...a student was ...cted to score ...year compared ...ow they actually ...ed	⇒ Click refresh ⇒ In the **Testing Information** tile filter, select **Past Expected** from the **Growth Across Time** menu ⇒ Select the year using radio button below the graph	You will see a distribution curve with the student's expected score in the center and their observed score on the line graph. Below the radio button is the percentile of that observed score within their expected score distribution.
...tudent might ...had limited ...ss to effective ...nstruction in the ...past	⇒ Click refresh ⇒ Turn off all **Data Tiles** except for **Value-Added History**	Depending on your account permissions, you will see the Value-Added results for the student's district, school, and teacher by test and subject. 

DATA TILES

What do the data tiles tell me?

Testing Information

This data tile appears at the top of the default view and provides information about the student's testing history. The tile filter also provides the following Growth Across Time options:

- **None Selected**—displays a student's testing history.
- **Past Expected**—adds a bell curve representing the student's expected score on a center dotted line enabling you to compare that with the student's observed score. Expected scores were determined after the student tested using the student's testing history and the student's own cohort's statewide data.
- **Future Projected**—adds a bell curve representing the students most likely score on a center dotted line enabling you to compare that with the color-coded backdrop of all possible performance levels. Their probabilities of meeting or exceeding each performance level or benchmark are listed along the right side of the graph.

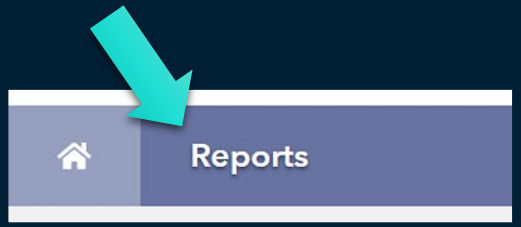
Student Projections

This is the second tile displayed on the default report. It provides a reliable indicator of the student's likelihood of reaching or exceeding future performance levels or benchmarks. It is based on the student's past performance on assessments across subjects.

Value-Added History

This is the third tile displayed on the default report. Depending on your account permissions, it displays the district, school, and teacher value-added measures at the time the student was connected to them.

Growth Reports



Navigation

Reports Menu

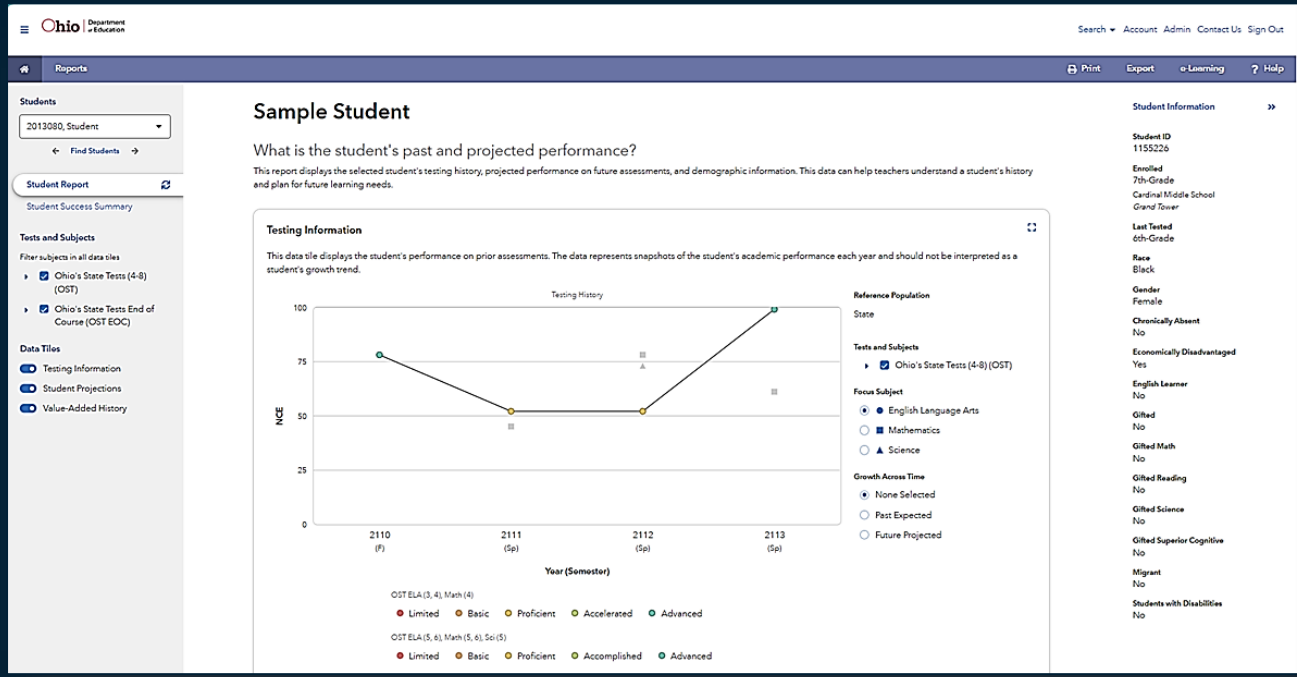
Student Report

Student Search

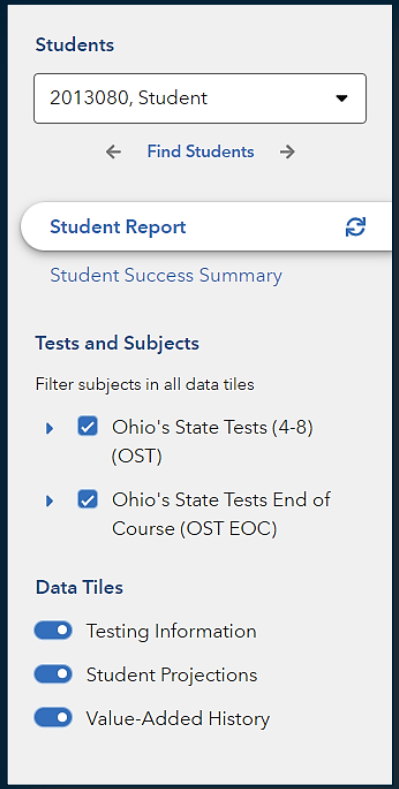
Features

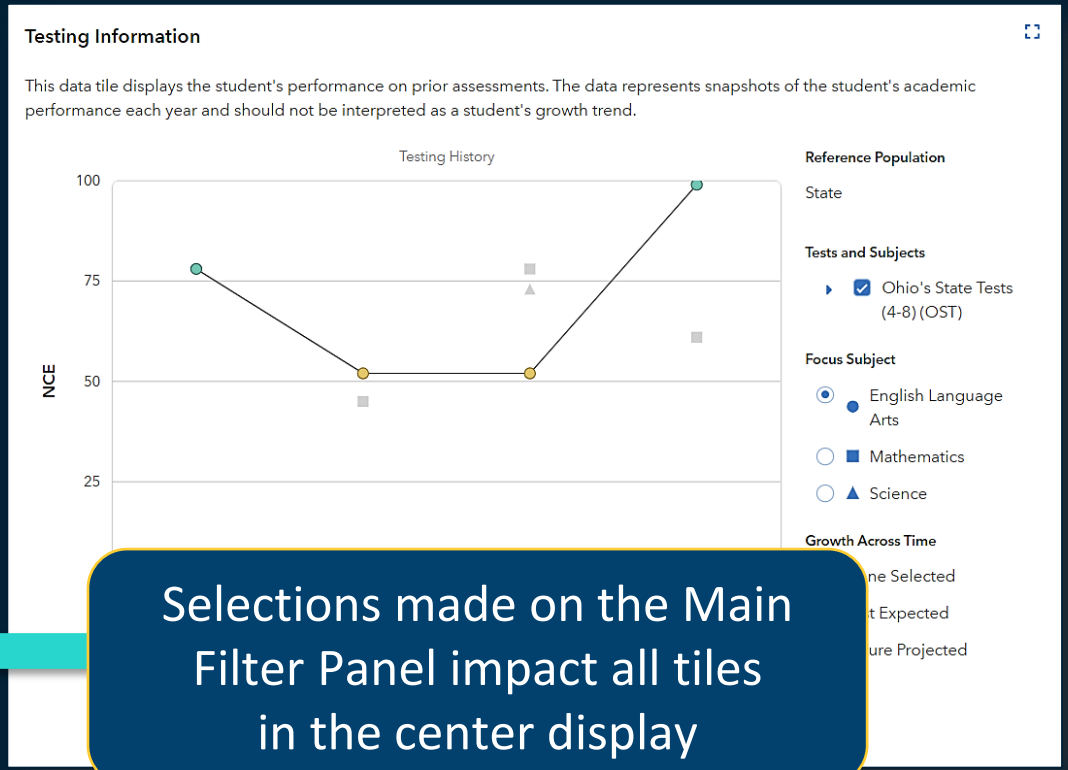
Student Reports

- Dynamic functionality
- Expanded viewing options
- One comprehensive report that includes:
  - Student Information
  - Testing Information
  - Student Projections
  - Value-Added History
- Robust comparison possibilities



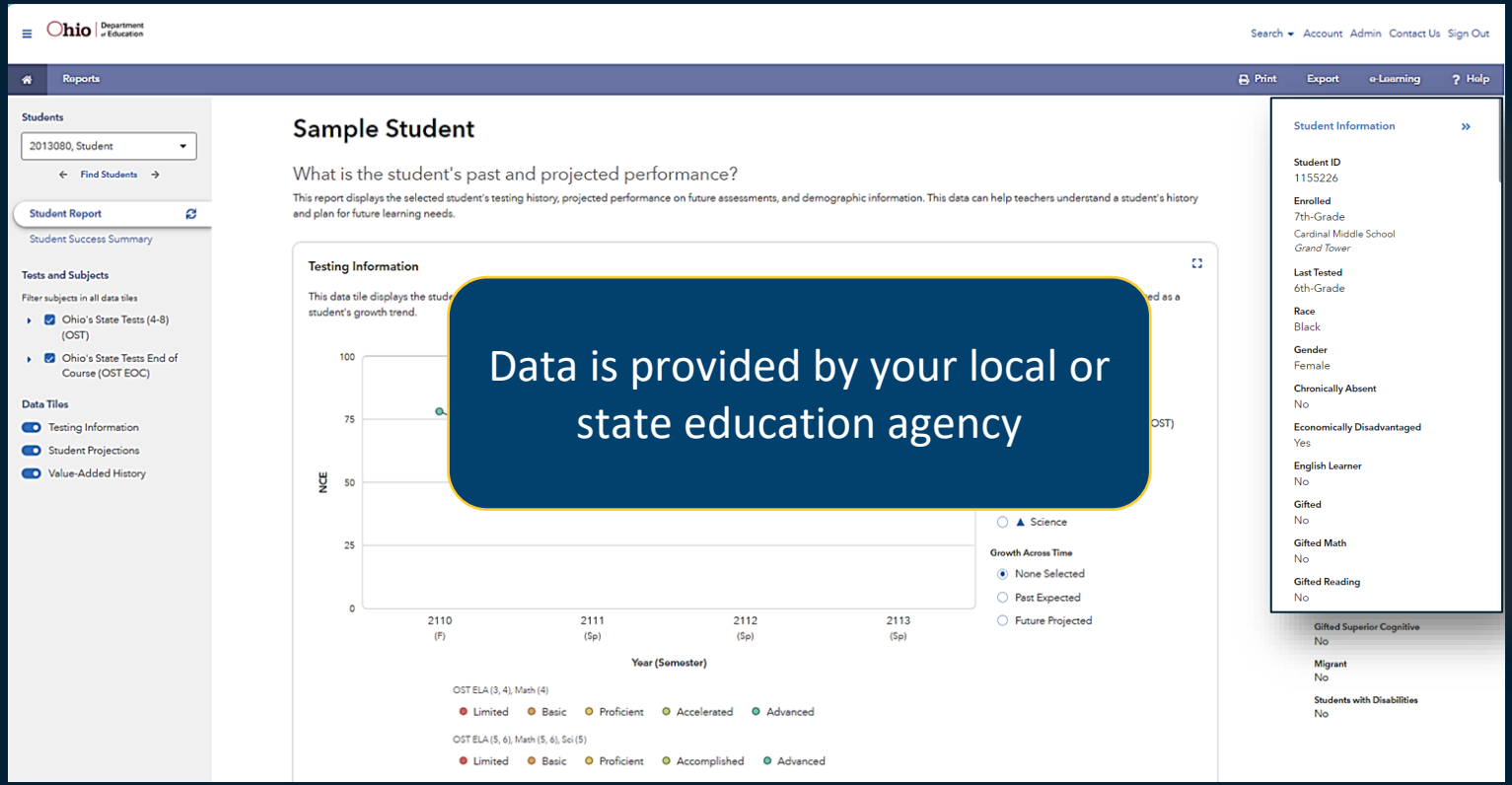
Main Filter Panel



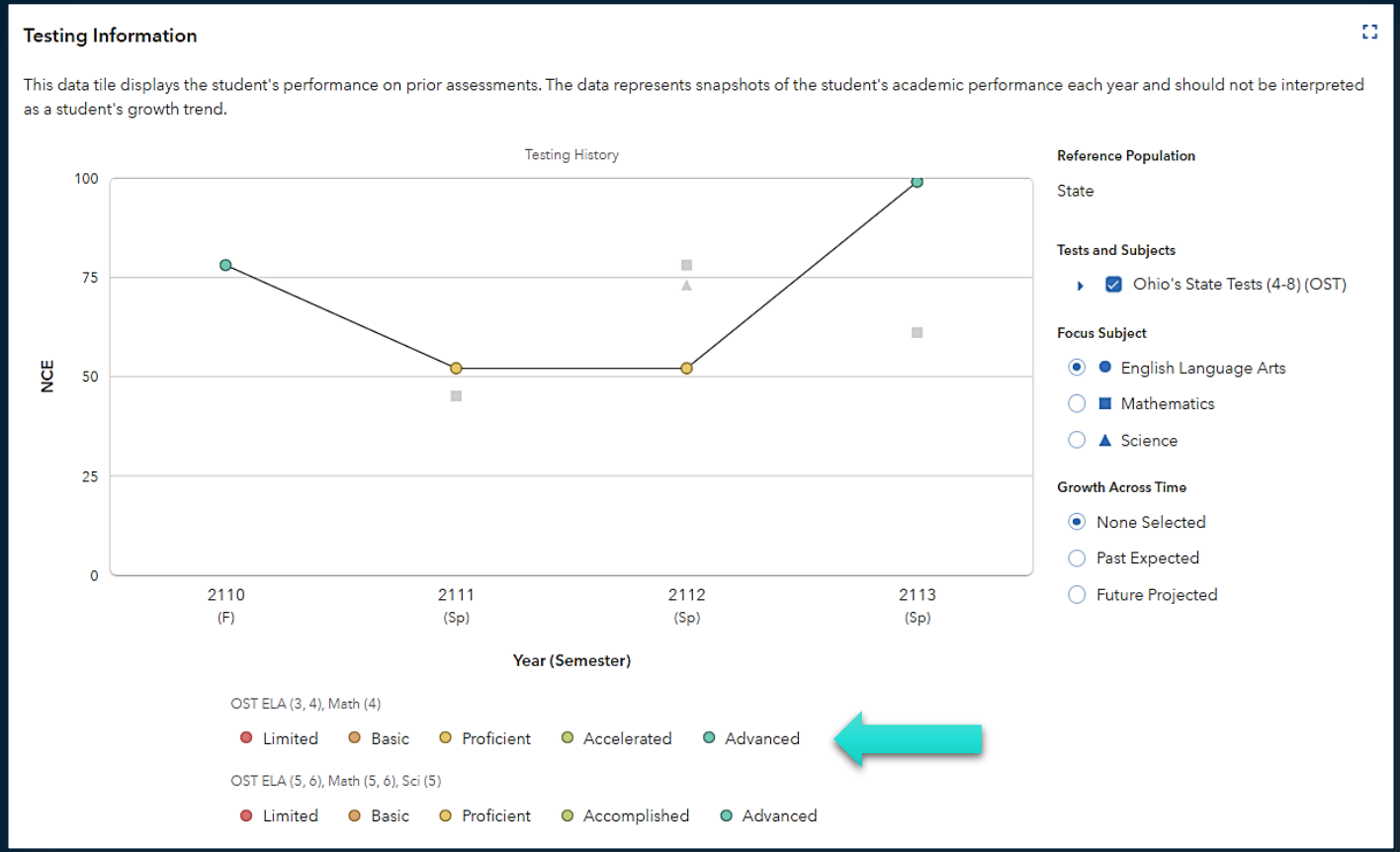


Selections made on the Main Filter Panel impact all tiles in the center display

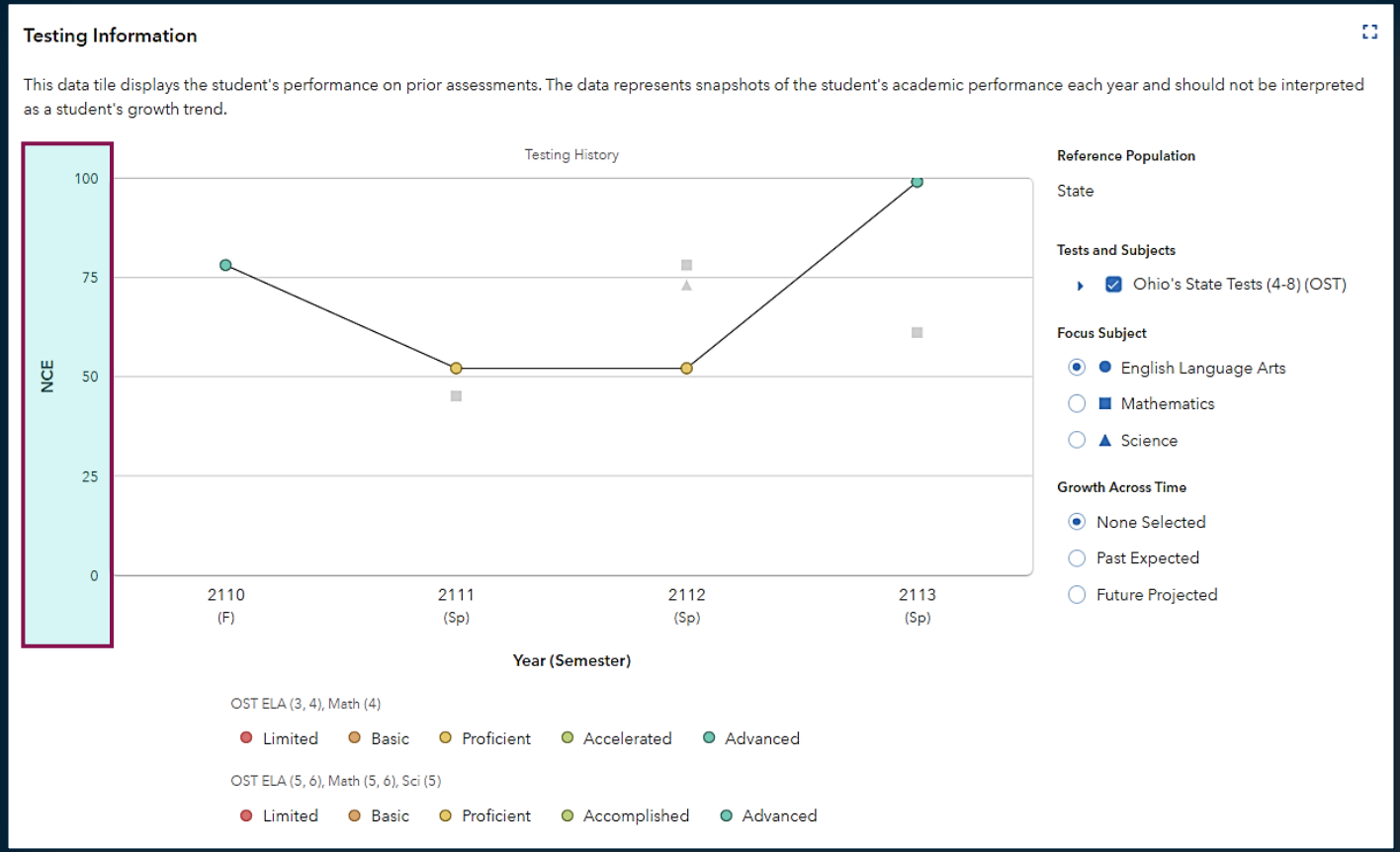
Student Information Panel



Testing Information Tile

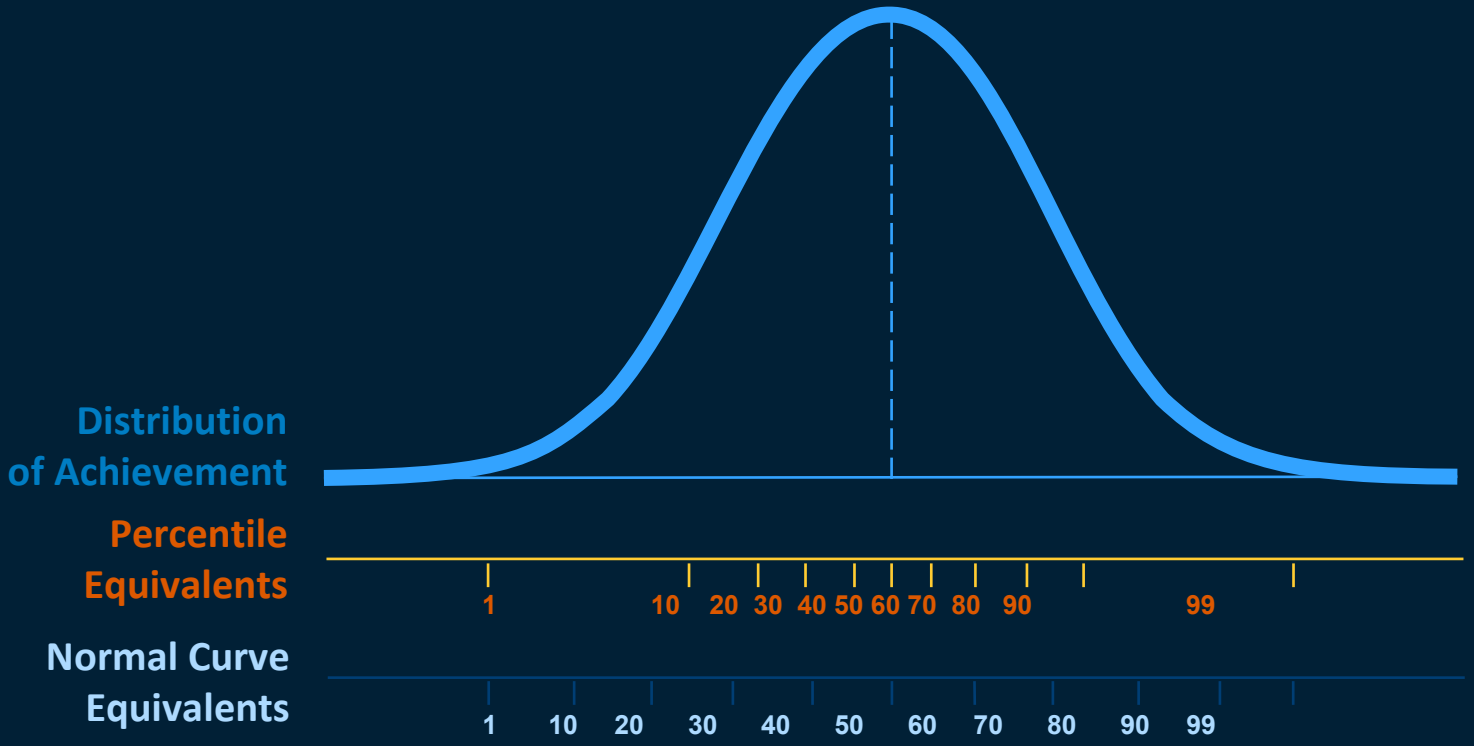


Testing Information Tile

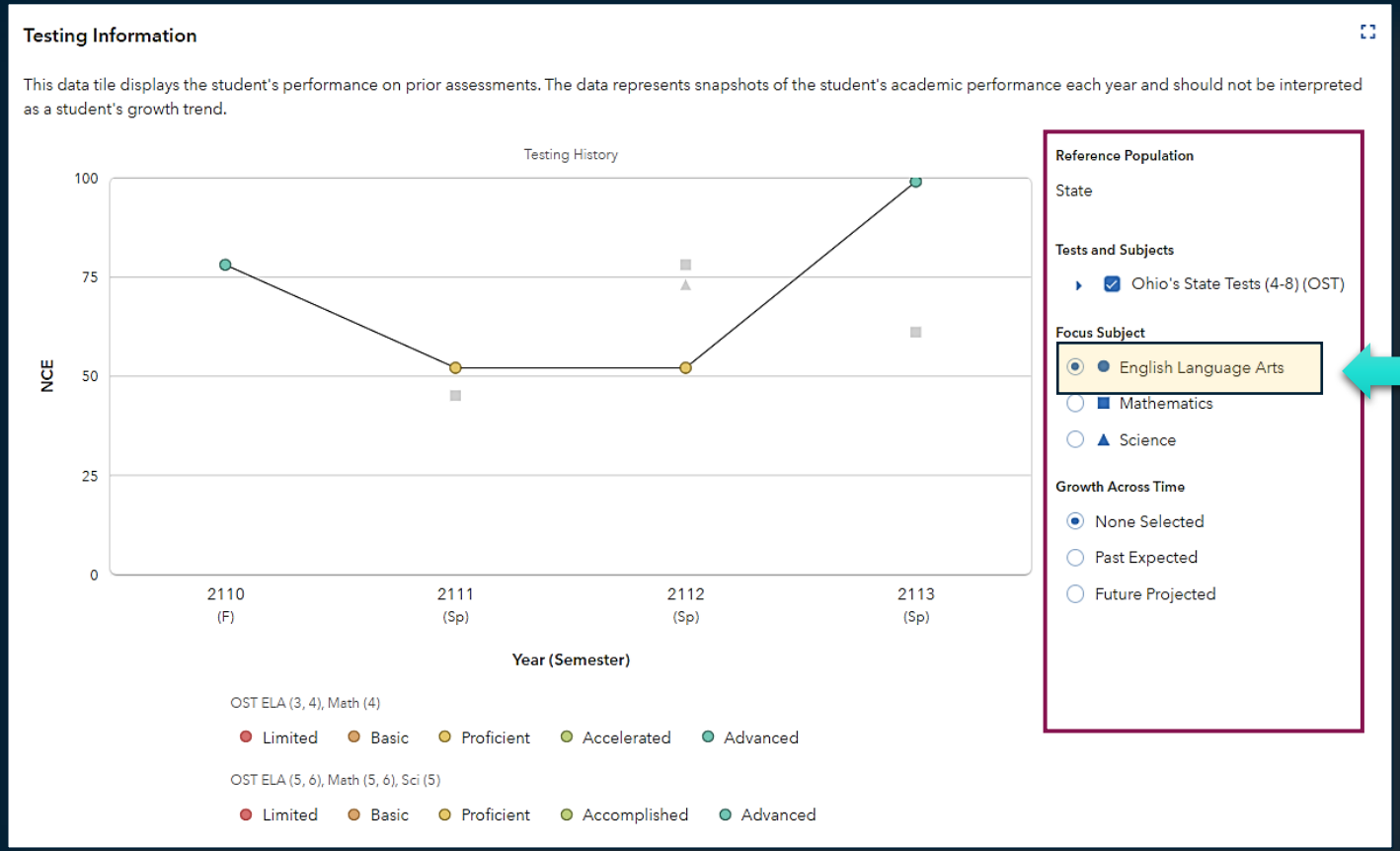


Testing Information Tile

Normal Curve Equivalents (NCEs)

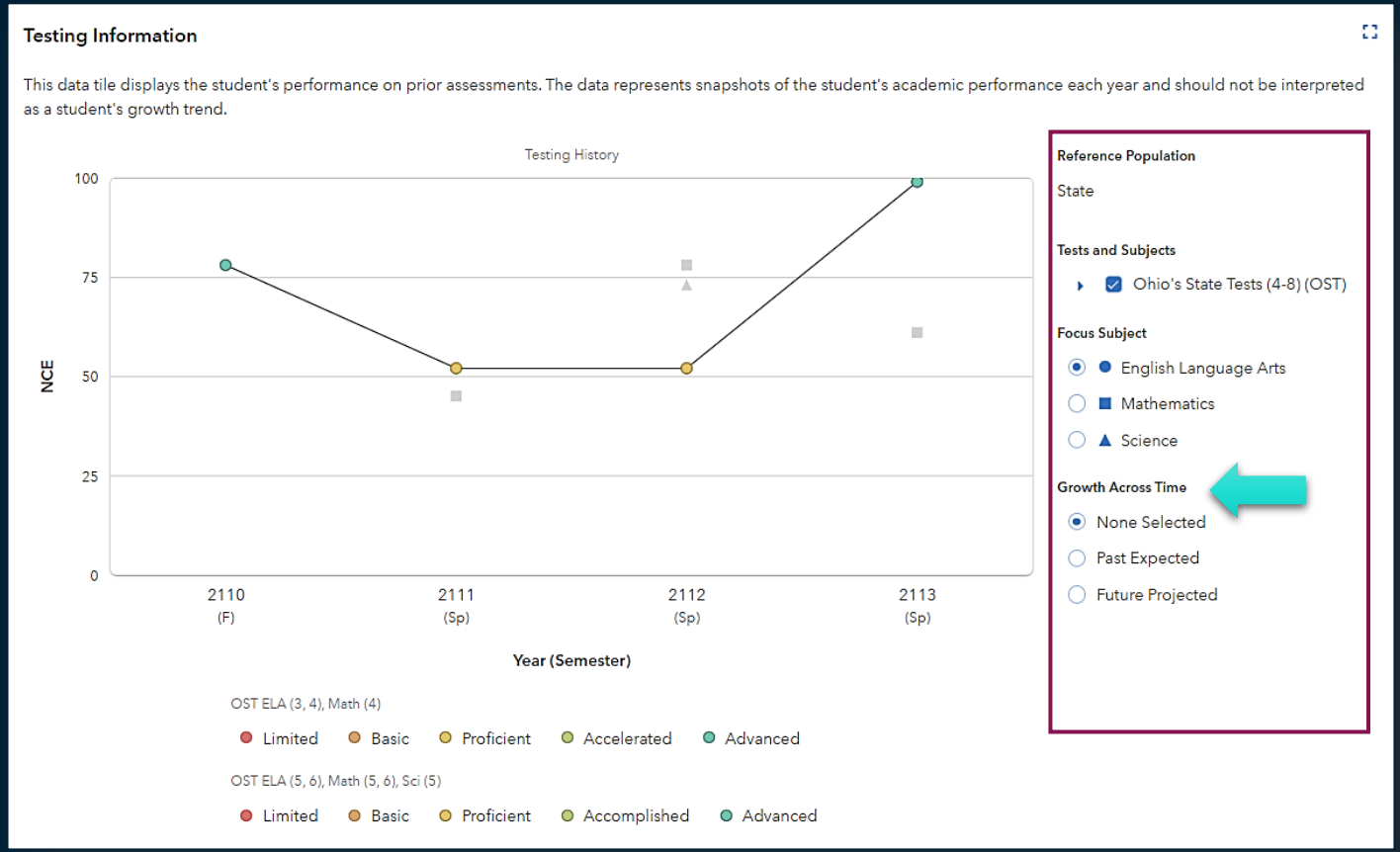


Testing Information Tile



Testing Information Tile

Testing Information Tile



Testing History Table

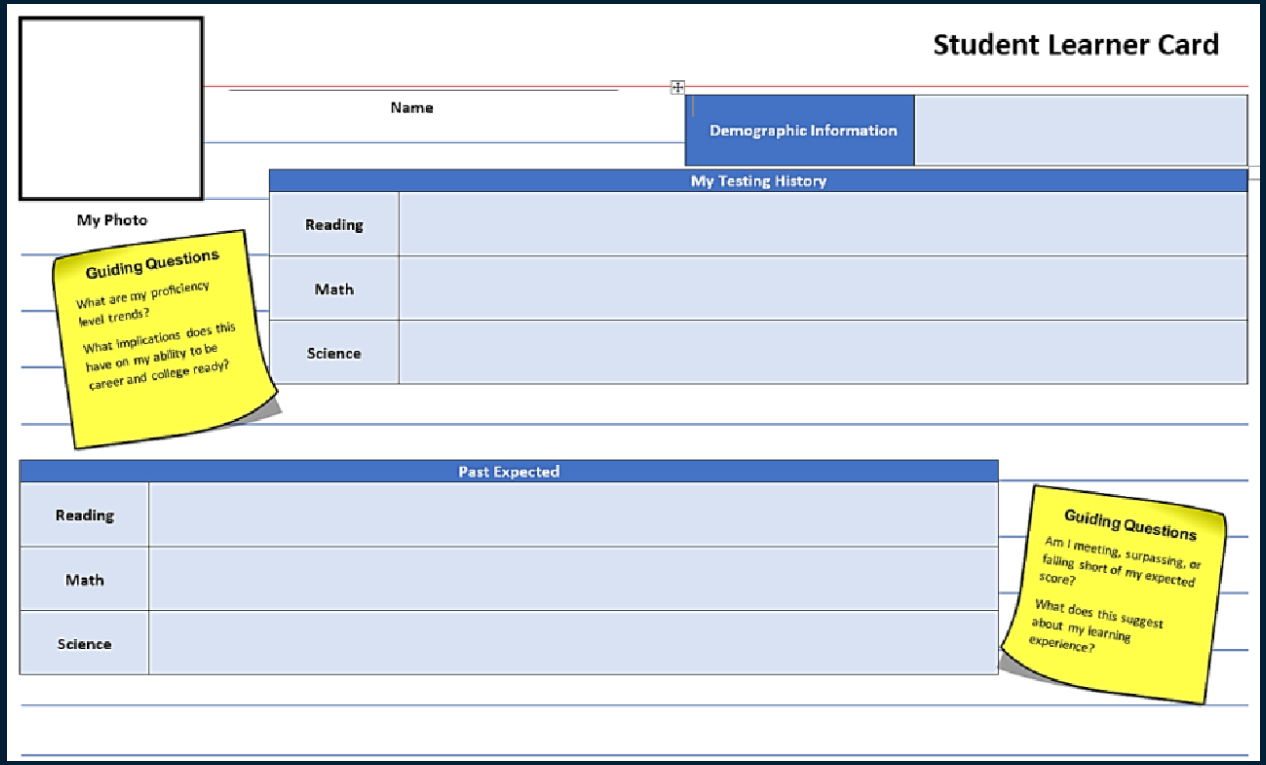
Columns can be moved to group data for a different view

Subject		Testing History ← Year (Semester)	NCE	Scale Score	Percentile	Performance Level
OST Er	3	2020 (F)	78	761	91	Advanced
	4	2021 (Sp)	52	710	53	Proficient
	5	2022 (Sp)	52	723	54	Proficient
	6	2023 (Sp)	99	795	99	Advanced
OST Mathematics	4	2021 (Sp)	45	700	41	Proficient
	5	2022 (Sp)	78	759	91	Advanced
	6	2023 (Sp)	61	730	69	Accomplished

Questions?

Let’s dive in to an activity!

My Testing History - Student Learner Card



Student Learner Card

Name

Demographic Information	

My Photo

Guiding Questions

What are my proficiency level trends?

What implications does this have on my ability to be career and college ready?

My Testing History	
Reading	
Math	
Science	

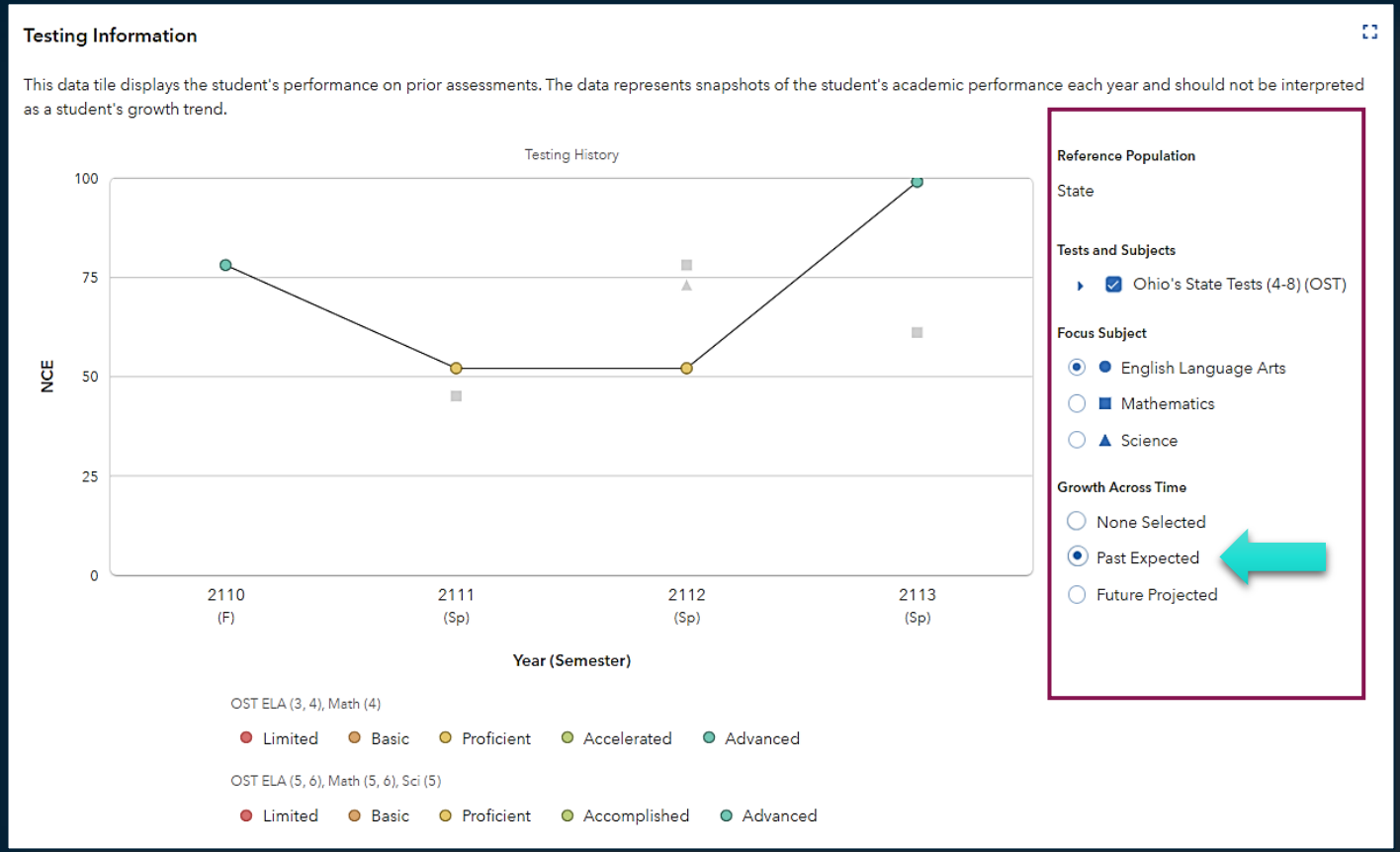
Past Expected	
Reading	
Math	
Science	

Guiding Questions

Am I meeting, surpassing, or falling short of my expected score?

What does this suggest about my learning experience?

Past Expected



Past Expected

Past Expected data can be used for reflection and to answer questions like:

What contributed to this student's outcomes?

What strategies and practices were used with students who surpassed their expected score?

Past Expected

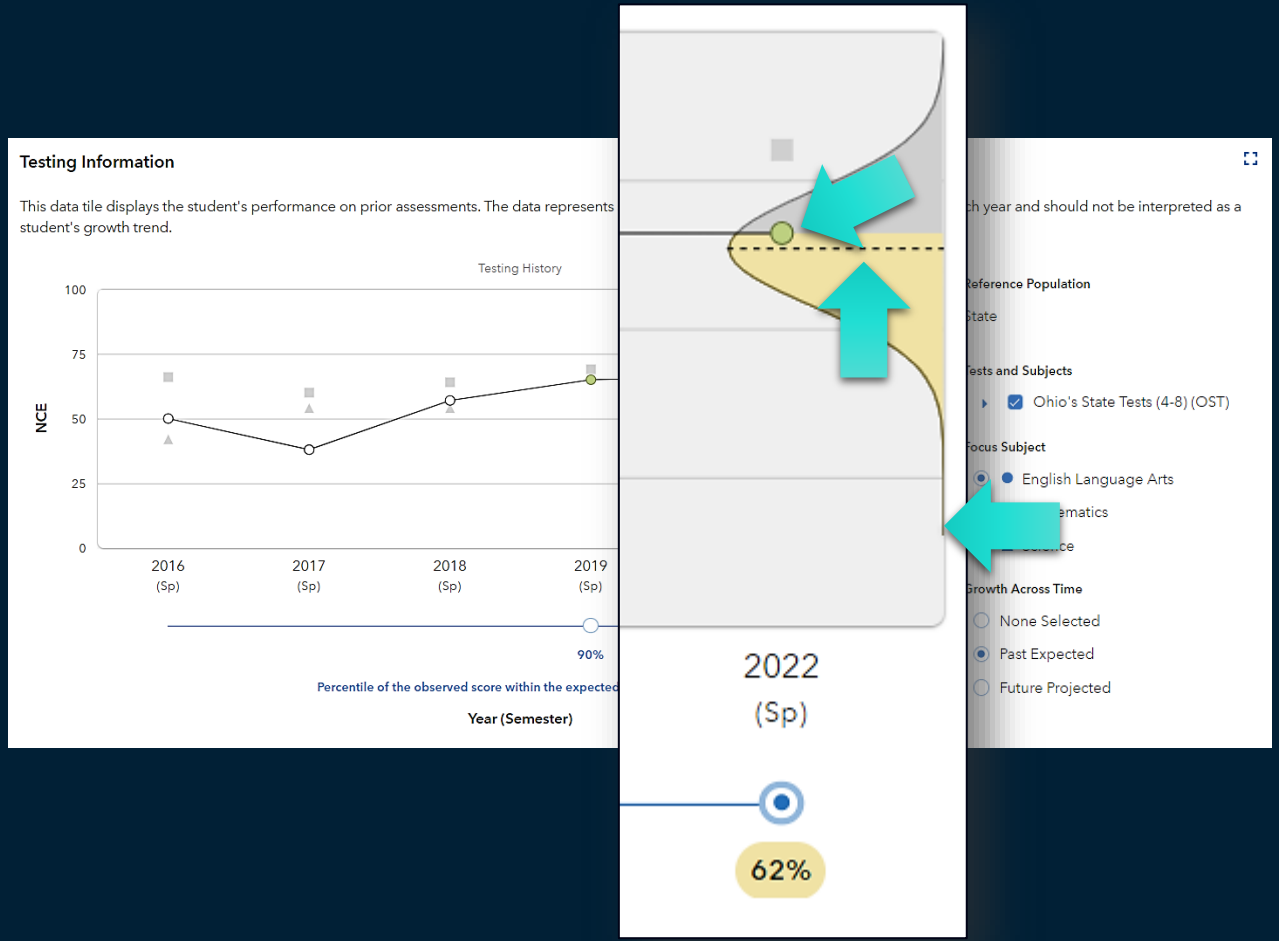
Expected scores were calculated after the test administration using this student's testing history and the current cohort of test takers in this grade and subject or course

Curve - possible range of expected scores for this student

Dotted line - most likely expected score for this student

Shape - actual score

Shaded yellow - actual score that was in the 62nd percentile of possible expected scores for this student



Growth Across Time Table

Growth Across Time

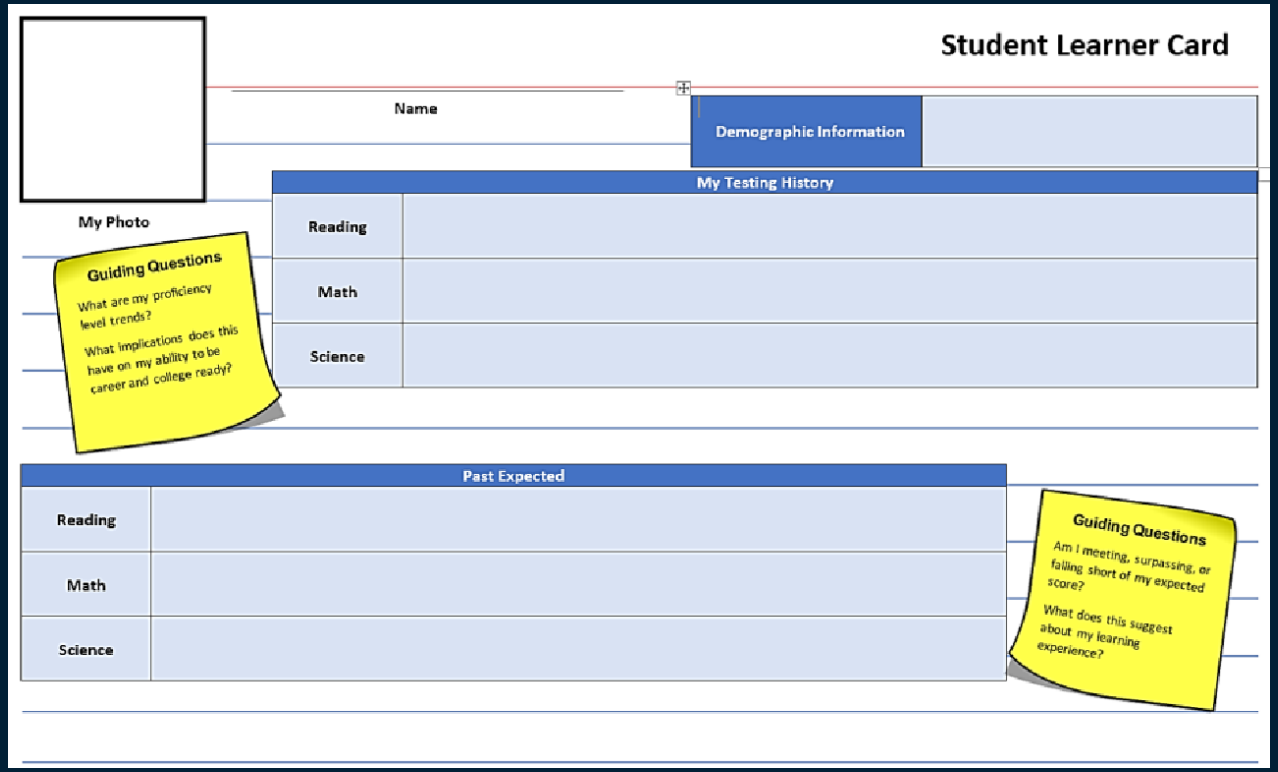
Subject →	← Year (Semester) →	← Grade	Past Expected Score	Past Expected Standard Error	Past Expected Percentile
OST English Language Arts	2022 (Sp)	5	53.9	11.2	43
	2023 (Sp)	6	61.4	10.8	99
OST Mathematics	2022 (Sp)	5	48.8	9.7	99
	2023 (Sp)	6	64.3	10.5	36
OST Science	2022 (Sp)	5	49.0	10.0	99

View All History

Questions?

Let’s dive in to an activity!

My Testing History - Student Learner Card



Student Learner Card

Name

Demographic Information

My Photo

Guiding Questions

What are my proficiency level trends?

What implications does this have on my ability to be career and college ready?

My Testing History	
Reading	
Math	
Science	

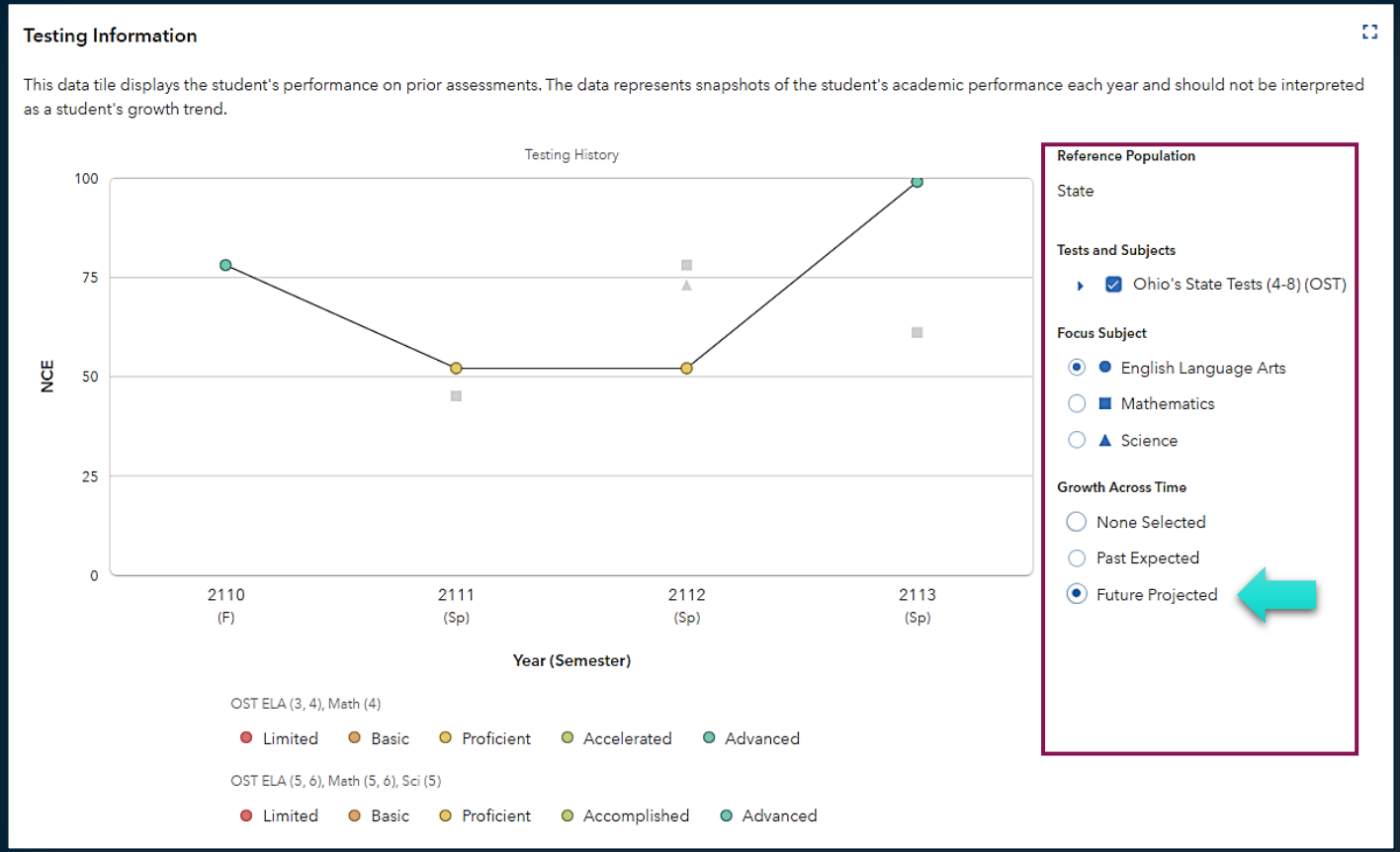
Past Expected	
Reading	
Math	
Science	

Guiding Questions

Am I meeting, surpassing, or falling short of my expected score?

What does this suggest about my learning experience?

Future Projected



Future Projected

Student Projections are a reliable indicator of a student's likelihood of reaching or exceeding future performance levels or benchmarks and can answer questions like:

Which courses would this student benefit from taking?

What strategies might help this student reach or surpass their projection?

Student Projections

Another Tool for Your Toolbox

How do teachers know what students' academic needs are?

- **Previous class grades**
- **Previous test scores**
- **Current classroom assessments**
- **IEP**
- **EVAAS projections**

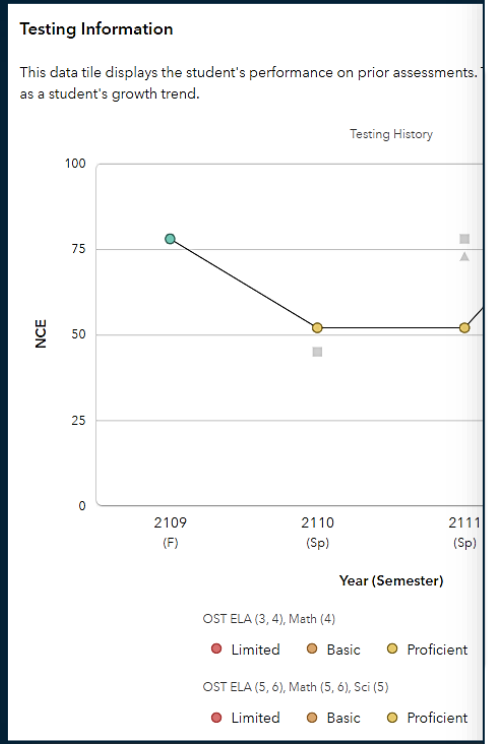
Future Projected

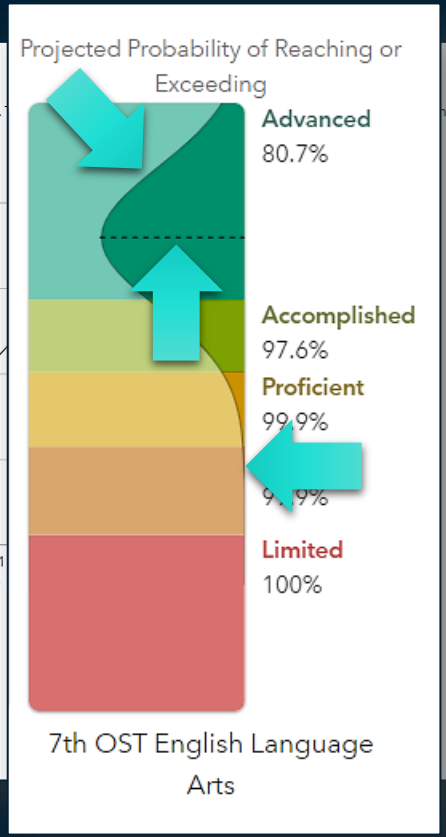
Calculated using student's past testing history and the prior cohort of test takers in this grade and subject or course

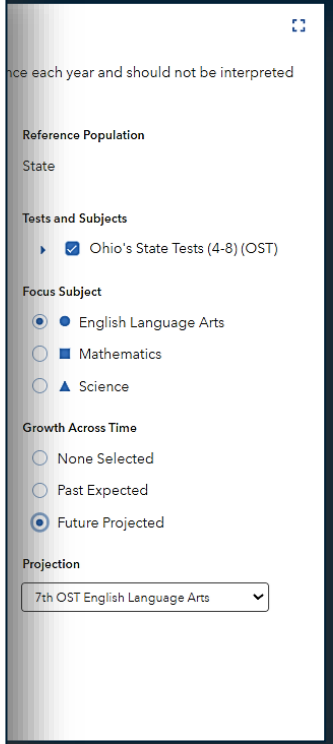
Curve - possible range of likely scores for this student

Dotted line - most likely score for this student

Shaded area - probability of reaching each performance level or higher on the selected assessment



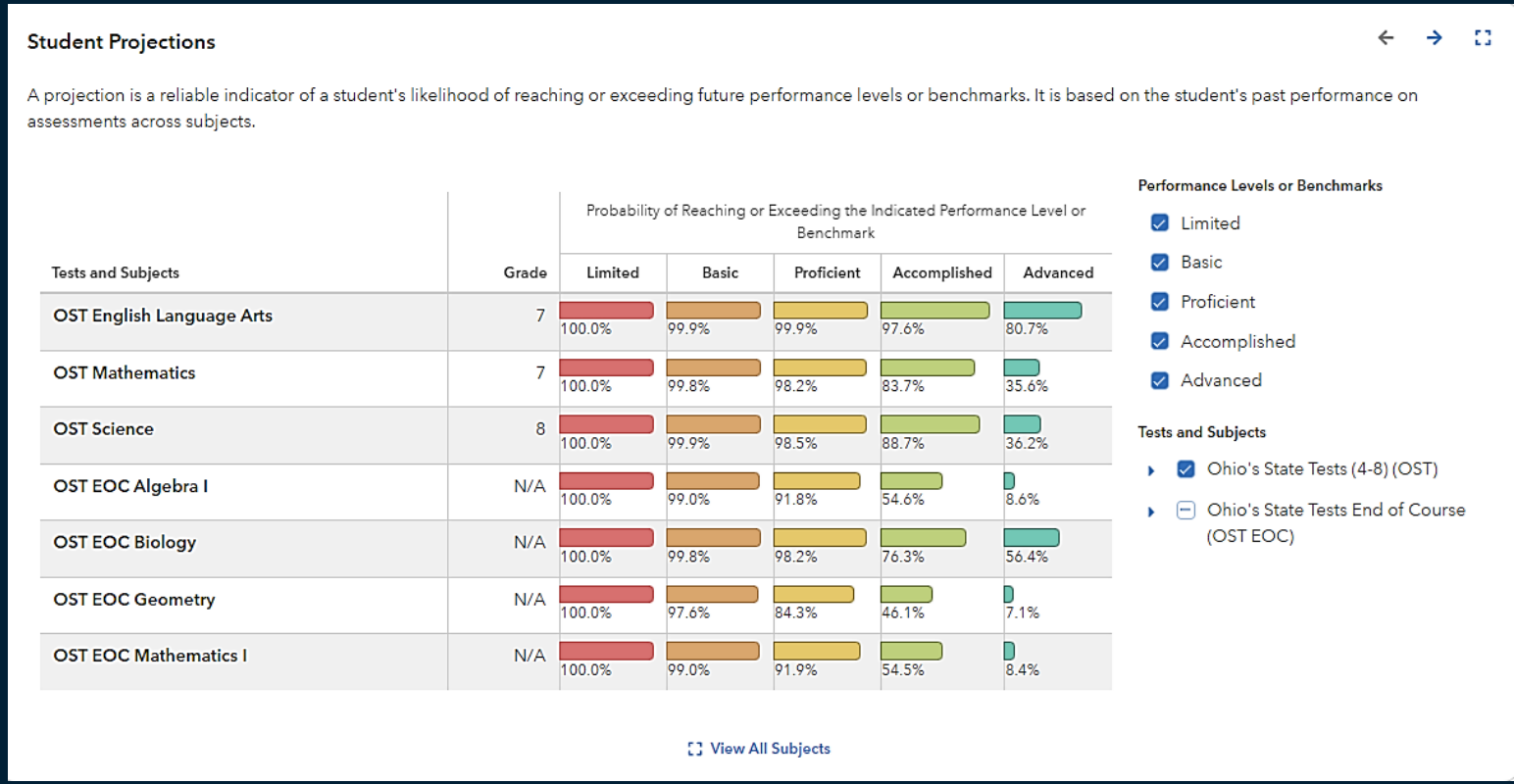




Future Projected and Past Expected

Future Projected Looking Forward	Past Expected Practice Reflection
Calculations based on this student's past testing history	
Calculations based on relationships or correlations between assessments	
Calculations based on the **prior year's cohort** of test takers	Calculations based on **this year's cohort** of test takers
Plan for student instruction and course placement	Review the impact of instructional practices on student outcomes

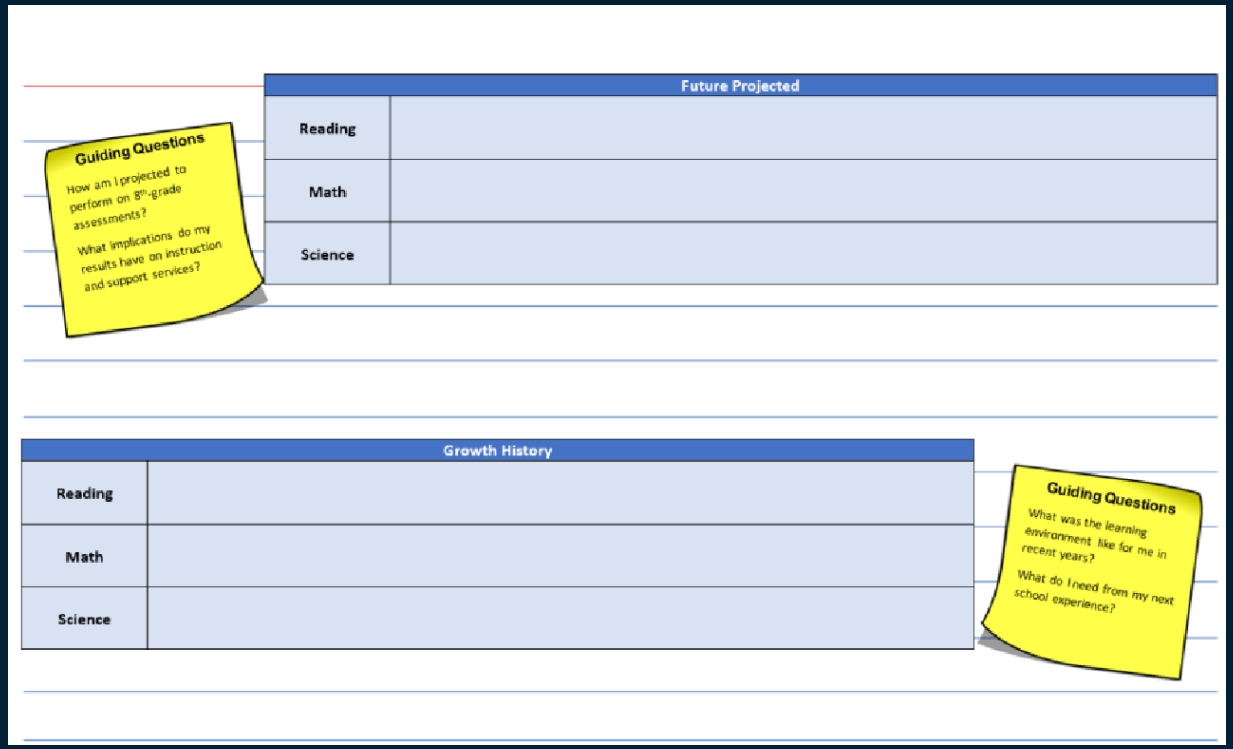
Student Projections Tile



Questions?

Let’s dive in to an activity!

Future Projected - Student Learner Card



Guiding Questions

How am I projected to perform on 8th-grade assessments?

What implications do my results have on instruction and support services?

Future Projected	
Reading	
Math	
Science	

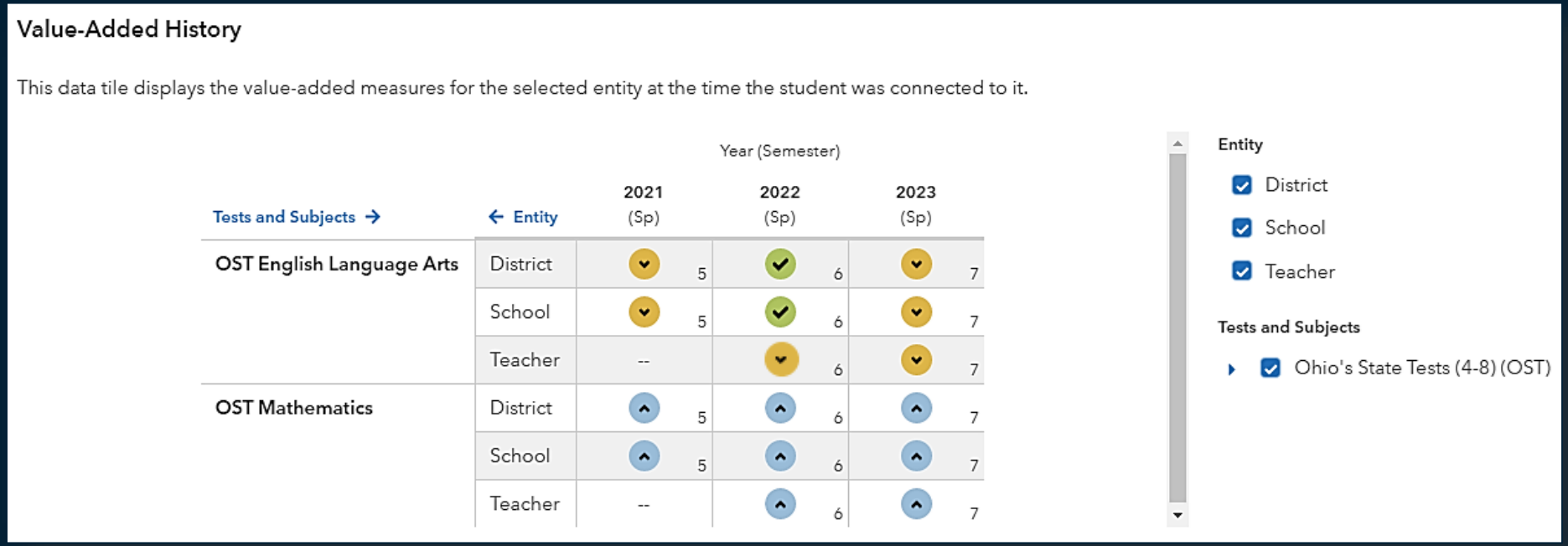
Growth History	
Reading	
Math	
Science	

Guiding Questions

What was the learning environment like for me in recent years?

What do I need from my next school experience?

Value-Added History Tile



Value-Added History

Value-Added History can provide information about a student's past learning environments and answer questions like:

What were the overall growth results for this student's previous learning environments?

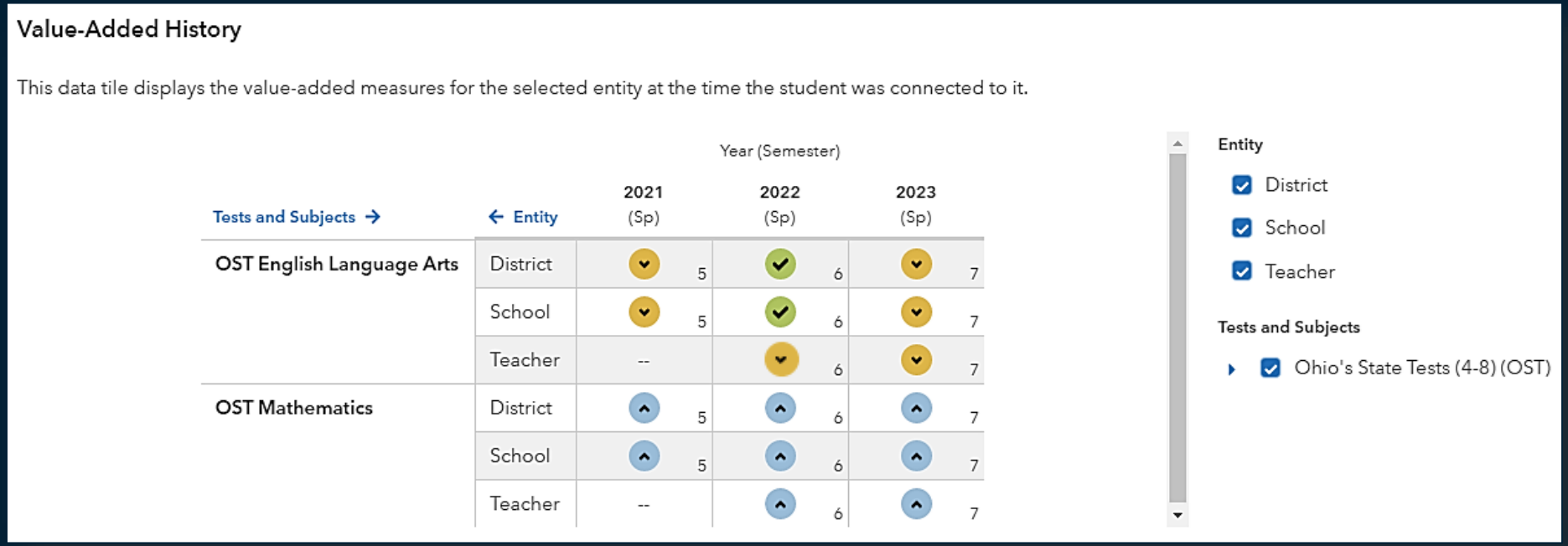
Has this student encountered very strong or very weak learning environments two years in a row?

Overview of Student Experience

"Students unfortunate enough to encounter **two or more ineffective teachers in sequence show measurably delayed academic growth.**"

June C. Rivers and William L. Sanders, 2002

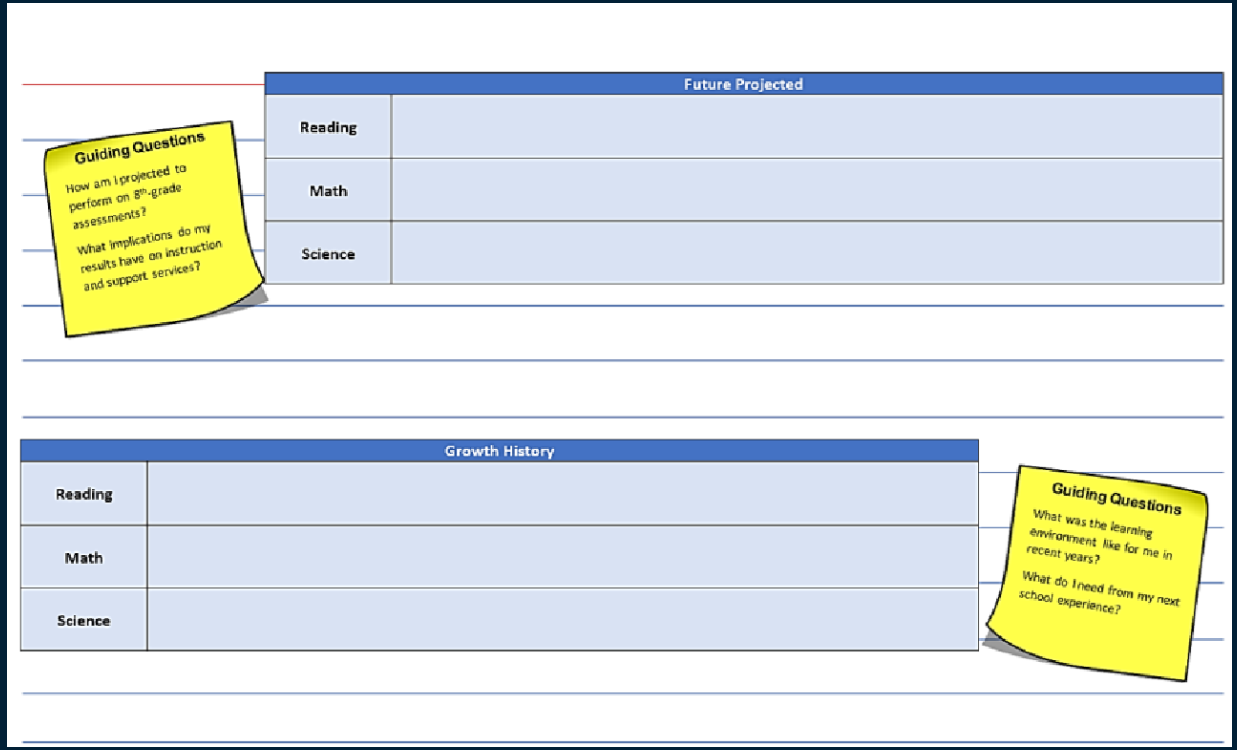
Value-Added History Tile



Questions?

Let’s dive in to an activity!

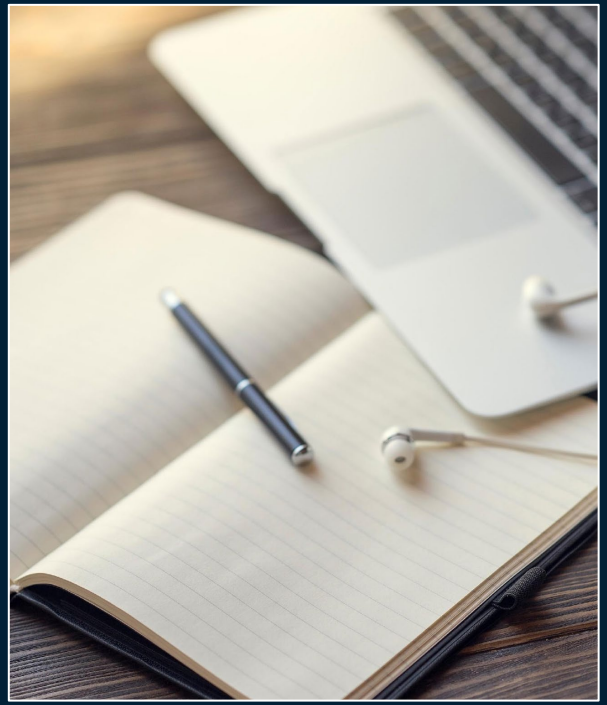
Value-Added History - Student Learner Card



Reflect & Respond

Journal Entry

Activity Packet



Directions:

1. Respond to the following:

What stood out in my Student Report?

Time:
5 minutes

Time to Talk!

Choose one of the prompts below and discuss with a partner.

1. What is the difference between an expected and projected score?

2. Which Growth Across Time view will be the most helpful for your work? Why?

3. How might the Student Projections tile be helpful?

4. Summarize the purpose of the Value-Added History tile.

Break

AGENDA

Remembering
My Eighth Grade Self

Exploring the
New Student Report

Considering the
School Data Context

Diving Into
My Own Data

Writing
My Perfect Ending
and Survey

School Context

What could my school do to improve my learning experience?

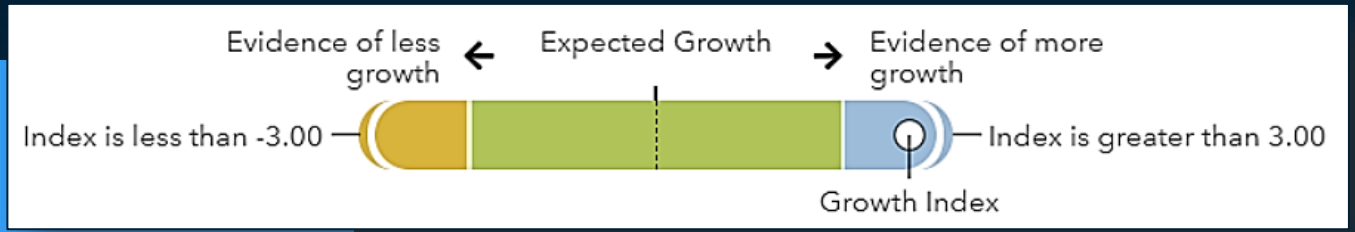
EVAAS Reports

School Context

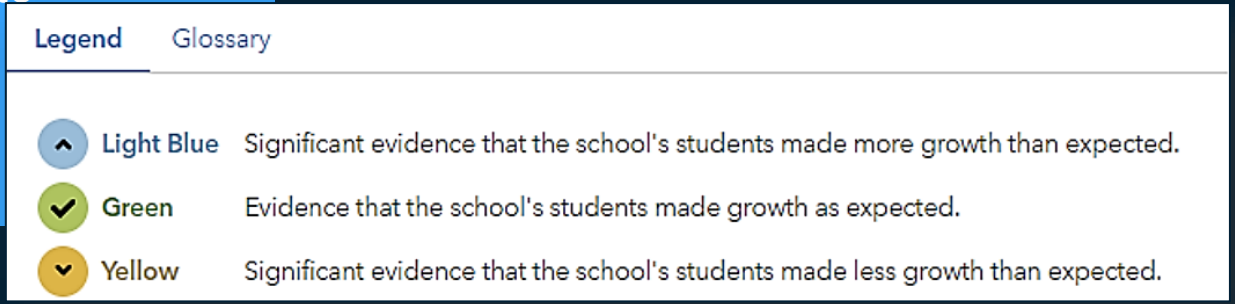
Yukon Middle School

Value-Added Resource

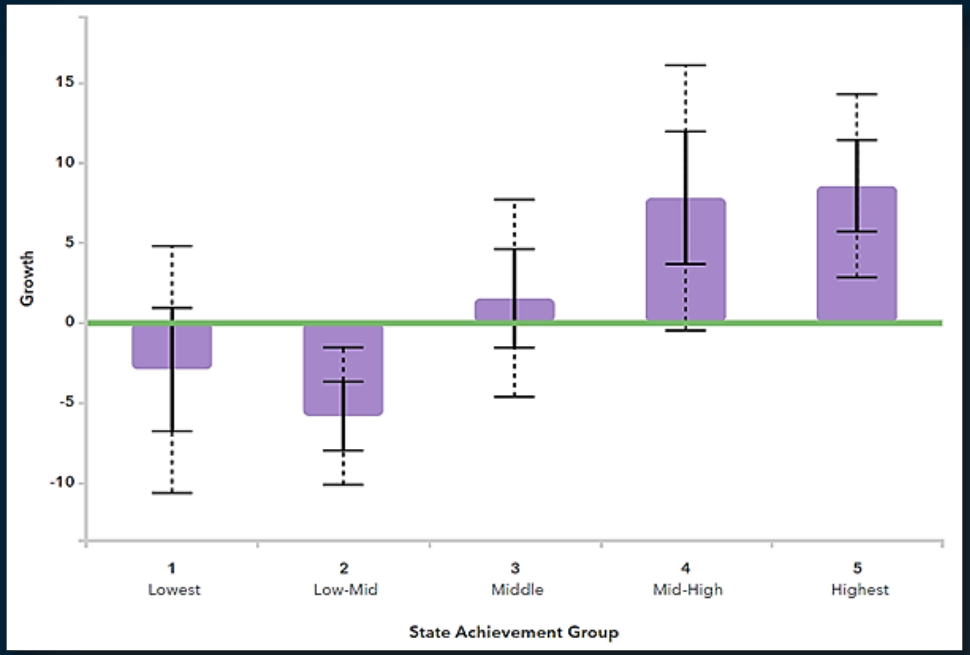
Activity Packet – Page 14

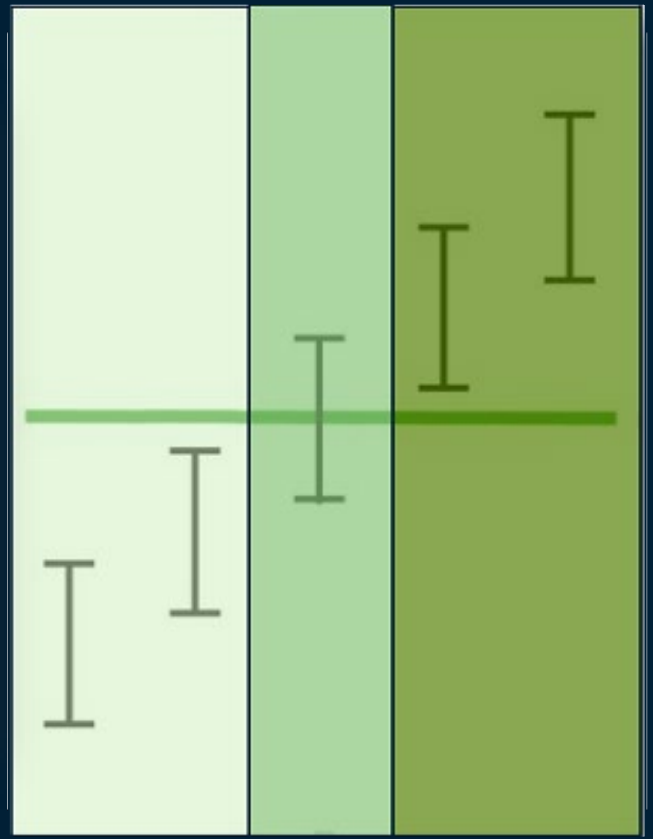


Insert Photo



Diagnostics Report Resource





My School Context

Yukon Middle School

Time:
On your own

8 minutes

Individual Reflection Directions:

1. Turn to pages 15-27 in your Activity Packet.

1. Silently review the School Value-Added and Diagnostics Reports for the group of students you represent.

1. Consider the following questions:

What are the specific patterns in the data that stand out?

What strategies should be considered to improve my learning experience?

My School Context

Yukon Middle School

Think Tank – Like Student Groups:

1. Without repeating, each group member should share one idea for each round:

Round 1	Data Observation
Round 2	I Wonder
Round 3	Strategy to Address Areas of Improvement

Time: **With like student groups**
5 minutes

My School Context

Yukon Middle School

Time:
With table groups
8 minutes

Table Groups:

1. Each student expert will discuss the following with their group:

   Is the school likely to meet my needs?

   How can the school support my next steps in terms of scheduling, tiered support, or enrichment activities?

1. Each group will explore the following and be prepared to share responses with the whole group:

   Will this school meet <u>all</u> our needs?

AGENDA

Remembering
My Eighth Grade Self

Exploring the
New Student Report

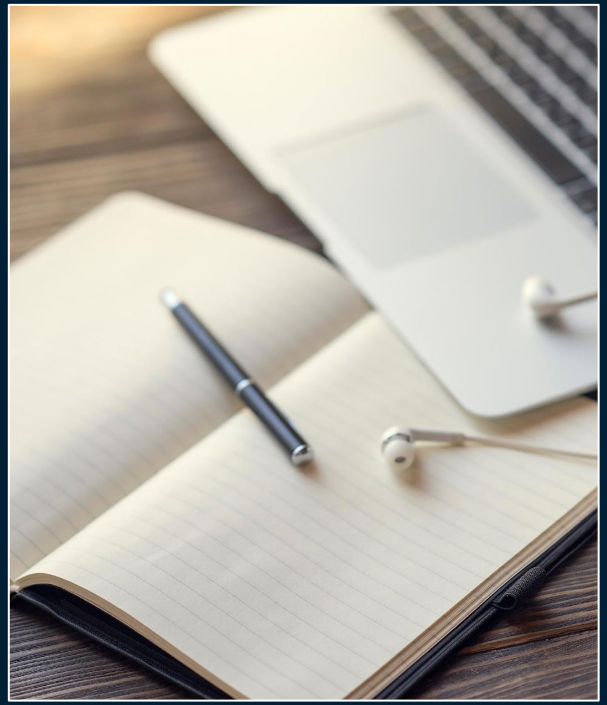
Considering the
School Data Context

Diving Into
My Own Data

Writing
My Perfect Ending
and Survey

Journal Entry

Activity Packet



Directions:

1. Respond to the following:

What might happen to students like us in my *real* school?

What evidence do I have to support my response?

AGENDA

Remembering
My Eighth Grade Self

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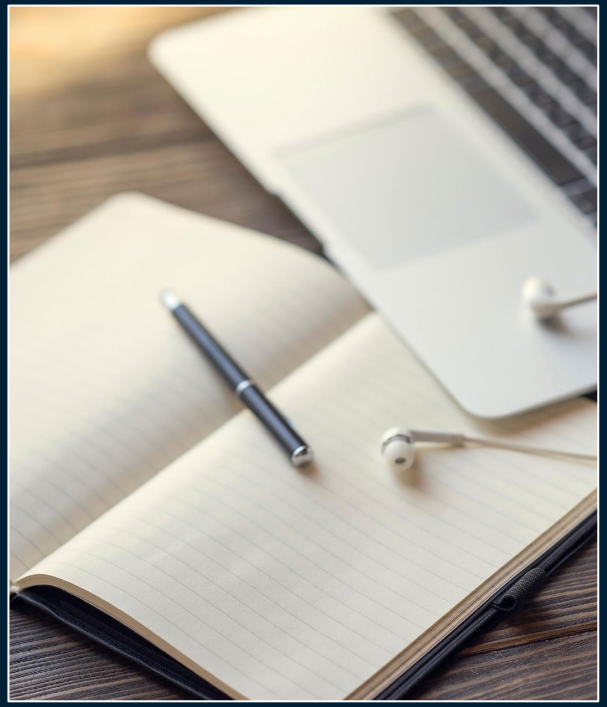
Activity Packet



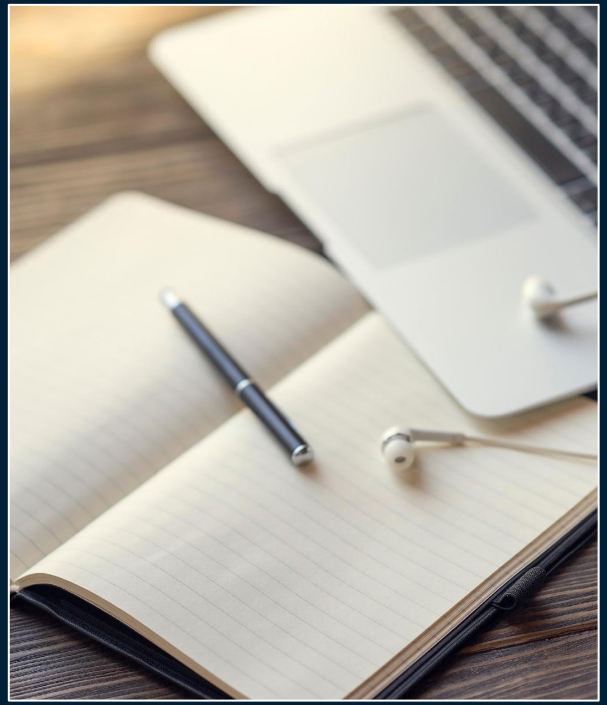
Directions:

1. Write your perfect ending on page 37 of your Activity Packet.
2. Be prepared to share.

Time:
5 minutes

Journal Entry

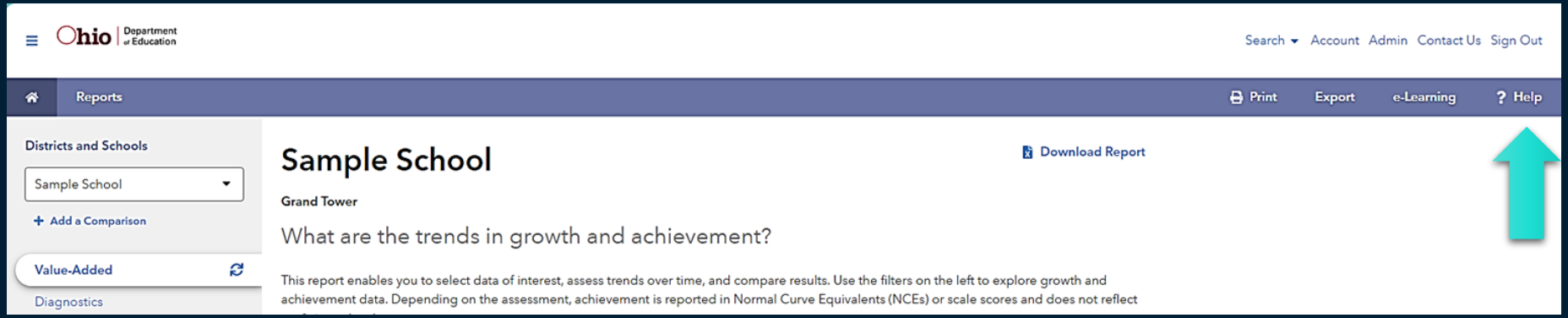
Activity Packet



Let’s complete the story!
How did your student’s experience turn out?

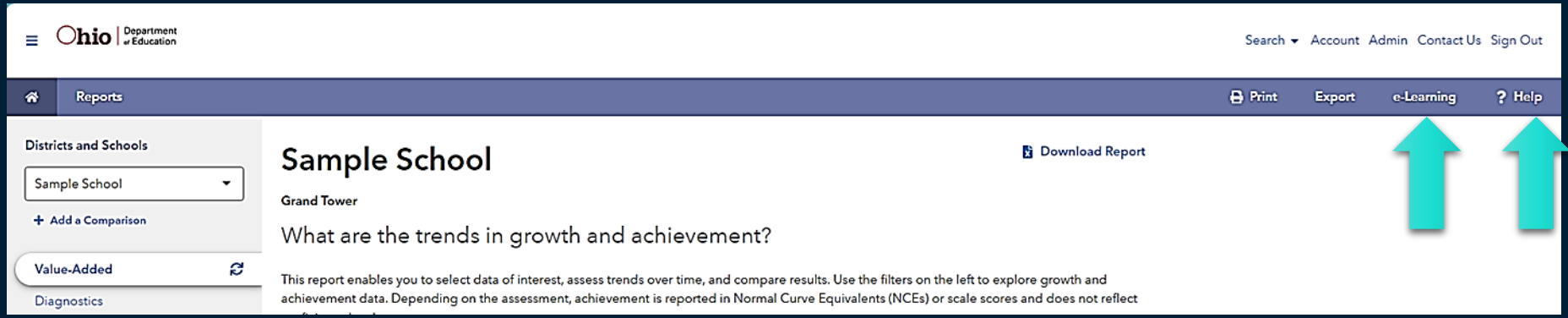
Help!

Options for Additional Information



Help!

Options for Additional Information

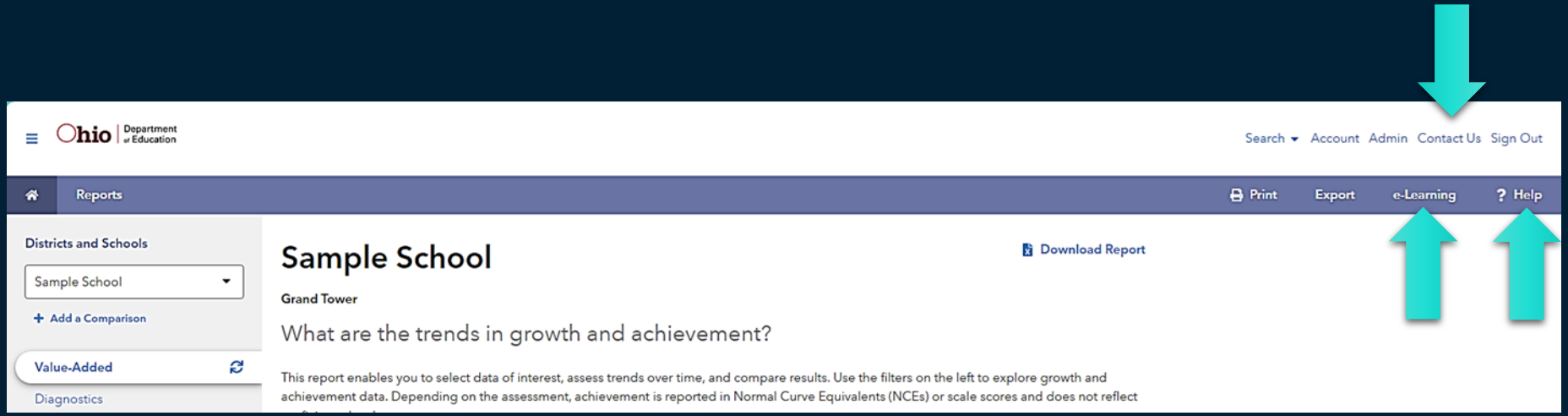


E-LEARNING

Engaging and interactive option for learning more about the reports

Help!

Options for Additional Information



You are the real superheroes.

Thank you for your continued commitment to improving teaching and learning for all.