

Your Inquiry Reports

From the home screen, click on the Reports tab. It will open a new tab in your browser. Each display below offers a snapshot of a view available in the Inq-ITS inquiry reports. They are presented from the overview of all of your sections by activity, drilled down to the individual student.

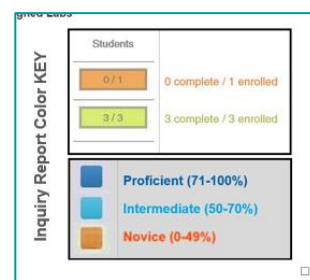
View a demo of [Inq-ITS Inquiry Reports here](#).

Summary of Assignments by Activity

What is happening in my sections?

How do my sections compare on inquiry practices?

The Assignments view shows all of the activities on which your sections are currently engaged or have completed. This view allows you to quickly compare and contrast progress and achievement of science practices and their respective subskills among your sections in a quick synthesis. In the sample, you can see that nearly all of your sections need help on analyzing data (yellow/orange), and some sections also need to make progress in other subskills (light blue). A quick overview on strategies for analyzing data may be helpful for your sections.



To the right of the subskills are two buttons: View Student Data and Download. View Student Data, the button with a magnifying glass, allows teachers to view detailed student data from that lab, and is where you can access the Single Student Snapshot. Download, the button with an arrow, downloads a summary report into a spreadsheet.

Assignment	Latest Activity	Students	Question/Hypothesis Formation	Plan & Conduct Investigation	Analyze & Interpret Data	Communicate Findings		
Animal Cell: Function with Rex	10 Sept '18	12 / 20	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	🔍	⬇️
Convergent Plates with Rex	9 Oct '18	20 / 20	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	🔍	⬇️
Diversity of Traits with Rex	15 August '18	16 / 20	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	🔍	⬇️
Seasons – Earth has NO Tilt! With Rex	29 Oct '18	18 / 20	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■	🔍	⬇️

Summary of Student Data

*How did my students do on their subskills?
When did my students ask Rex for help?*

Once you drill into one section for a specific lab, you can see the progress and achievement of subskills for each student. By clicking on an individual student, you can view subskill data in further detail for that student, including a breakdown of each goal included in the activity and whether a student received help from Rex on a specific skill.

Return to Assignments List

Assignments: 1st: Flower Growth Latest Activity: 9 October, 2018 Students: 12

Name	Finished	Question/Hypothesis Formation (%)	Plan & Conduct Investigation (%)	Analyze & Interpret Data (%)	Communicate Findings (%)
Abraham, Samuel	3 of 4	50 :	0 :	11 :	0 :
Lucia, Melissa	2 of 4	100 :	100 :	100 :	14 :
Scott, Trevor	3 of 4	100 :	100 :	100 :	59 :

Student Tab

*On which specific practice is the student struggling?
What interventions might help?*

From the View Student Data page, clicking on a student will take you to the Single Student Snapshot. This view shows one student's results for a specific lab. Now you can see progress and achievement on each subskill (note that subskill scores are weighted). In the example, you can see that the student is starting to understand how to make a hypothesis during the lab, but struggled early on in this lab. As you can see the student has benefitted from doing the investigations with Rex, the real time tutor.

Assignments: flower Latest Activity: 6 September, 2018 Students: 1

Name	Finished	Question/Hypothesis Formation (%)	Plan & Conduct Investigation (%)	Analyze & Interpret Data (%)	Communicate Findings (%)
Holmes, Daniel	2 of 3	33 60 Identify IV 22 Identify DV 17 Goal Alignment	86 81 Target IV 95 Controlled Investigation	30 33 Construct Claim 25 Warrant Claim	67 80 Claim 61 Evidence 60 Reasoning

Detailed Lab Report

*Where is the student struggling?
What interventions might help?*

On the top bar, you can see the student name and the activity within the virtual lab. You can also see the activity's specific goal and the date the lab was completed.

The Detailed Lab Report goes through the phases of inquiry as completed by the student: Hypothesis, Collect Data, Analysis, and Claim Evidence Reasoning (CER). In these sections, you can see how the student progressed through the lab and what conclusions they drew from their investigation.

Return to Student Details
Student: Robbie McDurns Lab: Plate Tectonics Divergent Date: 17 October, 2016

Hypothesis:
If I change the distance from spreading center, then the age of crust will not change.

Collect Data:

Trial	Plate type	Convection current speed	Distance from spreading center	Formation type	Spreading rate	Age of crust	Plate density
1	continental	1	1	rift valley	2	50	2.8 cm
2	continental	1	1	rift valley	2	50	2.8 cm
3	continental	1	1	rift valley	2	50	2.8 cm
4	continental	2	1	rift valley	6	16	2.8 cm
5	continental	3	1	rift valley	12	10	2.8 cm
6	continental	1	1	rift valley	2	50	2.8 cm
7	continental	1	1	rift valley	2	50	2.8 cm
8	continental	1	200	rift valley	2	10	2.8 cm
9	continental	1	400	rift valley	2	20	2.8 cm

Claim:
When I changed the the distance from spreading center, then the . This refutes my hypothesis.

Evidence:

Trial	Plate type	Convection current speed	Distance from spreading center	Formation type	Spreading rate	Age of crust	Plate density
9	continental	1	400	rift valley	2	20	2.8 cm
8	continental	1	200	rift valley	2	10	2.8 cm
7	continental	1	1	rift valley	2	50	2.8 cm

Write-up:
Claim:
investigate what affects the mountain type at the convergent boundary

Evidence:
investigate what affects the mountain type at the convergent boundary

Reasoning:
investigate what affects the mountain type at the convergent boundary

Individual Student Reports

How do I see and print progress for all of my students?

Individual student reports can be easily accessed and printed from the main screen. Click on the "Individual Student Reports" link to view the reports, and use the Print button on the reports page to print them.

*A video tutorial of this document can be found here:
https://youtu.be/LBEDWEKe9_w*
