

**2.5.20 Student Results → Student Advanced Analysis**



# TrackOne

S T U D I O

This document will assist you in navigating through the Learning Analytics Suite as both an Administrator, and as a set user type with fewer permissions enabled in their setup, ie. Staff or Student. Please carefully review all instructions set out in the Help Documentation made available.

If you require further expansion or assistance at any point in the document, please do not hesitate to contact TrackOne Studio Support through the Help Desk by sending an email to [helpdesk@trackonestudio.com](mailto:helpdesk@trackonestudio.com).

## Advanced Analysis

The **Advanced Analysis** section (under the **Student Results** area) contains information about the student's performance on external assessment items.

The screenshot displays the TrackOne Learning Analytics Suite interface. At the top, the page title is "Demonstration School Learning Analytics Suite" and the user is logged in as "(TrackOneAdmin) (Sign Out)". The main content area is titled "Advanced Analysis - Find Student". It features three input fields for "Student Code:", "Family Name:", and "Given Name:". Below these fields is a checkbox labeled "Current Students" which is checked. A "Find Student" button is positioned below the checkbox. To the right of the search area is a vertical menu under "Student Results" with options: School Results, Continuous Results, Pastoral Results, External Results, **Advanced Analysis** (highlighted), and Student Profile. Below the search area is a "Student Details" section. It contains a placeholder icon for a student profile and a list of fields: Student Code: **Not Found**, Given Name: (empty), Surname: (empty), Parent(s): (empty), Year Level: (empty), Student Notes: (empty), and IB Student: (empty). At the bottom of the page, there is a blue horizontal menu bar with options: Growth Tool, Comparison Tool, and a "Go To:" section with links for Continuous, Results, Pastoral, External, and Profile. On the left side, there is a dark blue sidebar menu with a "Analytics" header and a "Go to Administration" link. The sidebar menu items are: Home, Student Results (with sub-items: School Results, Continuous Results, Pastoral Results, External Results, **Advanced Analysis**, Student Profile), Class Results, Class Tools, Data Entry, Subject Results, and Cohort Results.

This area may be accessed from the Main Menu (above) or the blue horizontal menu bar. The Main Menu will require the user to search for the student again, whilst the blue bar will automatically populate the page with the currently selected student.

# Advanced Analysis → Growth Tool

Student Details Print Student Profile

 Student Code: **S869135**    Dob: **12-Sep-2001**    LOTE Status: **No**  
Given Name: **Hugo**    Dol: **Current**    ATSI Status: **Unknown**  
Surname: **Ashworth**    Doe: **01-Jan-2014**  
Year Level: **Year 12**    Sex: **Male**  
Student Notes: **Yes**    House: **Red**

👉 GPA: **12.6 (B+)** (prev:12.5 (B+))    👉 Engagement: **4 (Consistently)** (prev:3.96 (Consistently))

External Assessment Snapshot

▶ Growth Tool    ▶ Comparison Tool    **1**    Go To: [Continuous](#) | [Results](#) | [Pastoral](#) | [External](#) | [Profile](#)

1. The blue horizontal menu bar enables the user to move between areas without changing the student.



2. The current student is shown as a blue dot. All other students in his cohort are represented by grey dots.
3. The black vertical axis shows the national average scaled score.
4. The red horizontal axis shows the national average effect size.
5. Effect size is a measure of student growth, in this case Year 7 to Year 9.
6. Students above the red line have grown more than the national average.
7. The dotted black and red lines show the school's average scores and effect size.
8. Clicking on the student's blue dot will let you see their results in a table below the chart.

# Advanced Analysis → Comparison Tool



**Analytics**  
[Go to Administration](#)

- Home
- Student Results
  - School Results
  - Continuous Results
  - Pastoral Results
  - External Results
  - Advanced Analysis**
  - Student Profile
- Class Results
- Class Tools
- Data Entry
- Subject Results
- Cohort Results
- Pastoral Care
- External Results
- Reports
- Awards
- Academic Mentoring

▶ Growth Tool

▶ Comparison Tool

Go To: [Continuous](#) | [Results](#) | [Pastoral](#) | [External](#) | [Profile](#)

Select External Assessment

Provider:

NAPLAN

Section

Spelling

Find

The External Assessment Comparison tool allows teachers to compare student results between two assessments (the initial assessment and the latest assessment).

Each student in the group is indicated by a dot with the vertical axis showing the latest assessment result and the horizontal axis showing the initial assessment result. The black line indicates the trend between the two assessment items for the cohort.

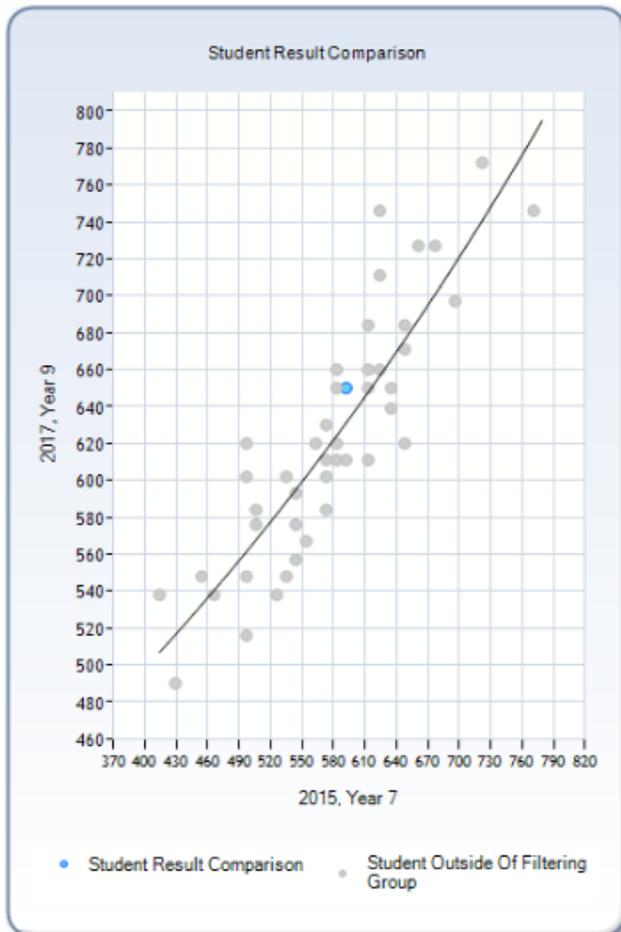
NAPLAN, Spelling, Spelling Score: 2015, Year 7 to 2017, Year 9

Initial Period:

2015, Year 7

Comparison Period:

2017, Year 9



• Click bubble to filter student list. [Unselect bubble](#)

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