

# Course Reading Analytics

## Course Reading Analytics

The eReserve Insights has been developed to help academic staff easily see levels of student engagement and identify at risk students, as well as understand engagement with most/least used resources in their reading lists. The data presented will help academic staff to prevent student failure and drop out by early identification and intervention when needed.

Course Reading analytic features provide academic staff with the ability to review real time statistics regarding the degree of student engagement with resources on their reading list.

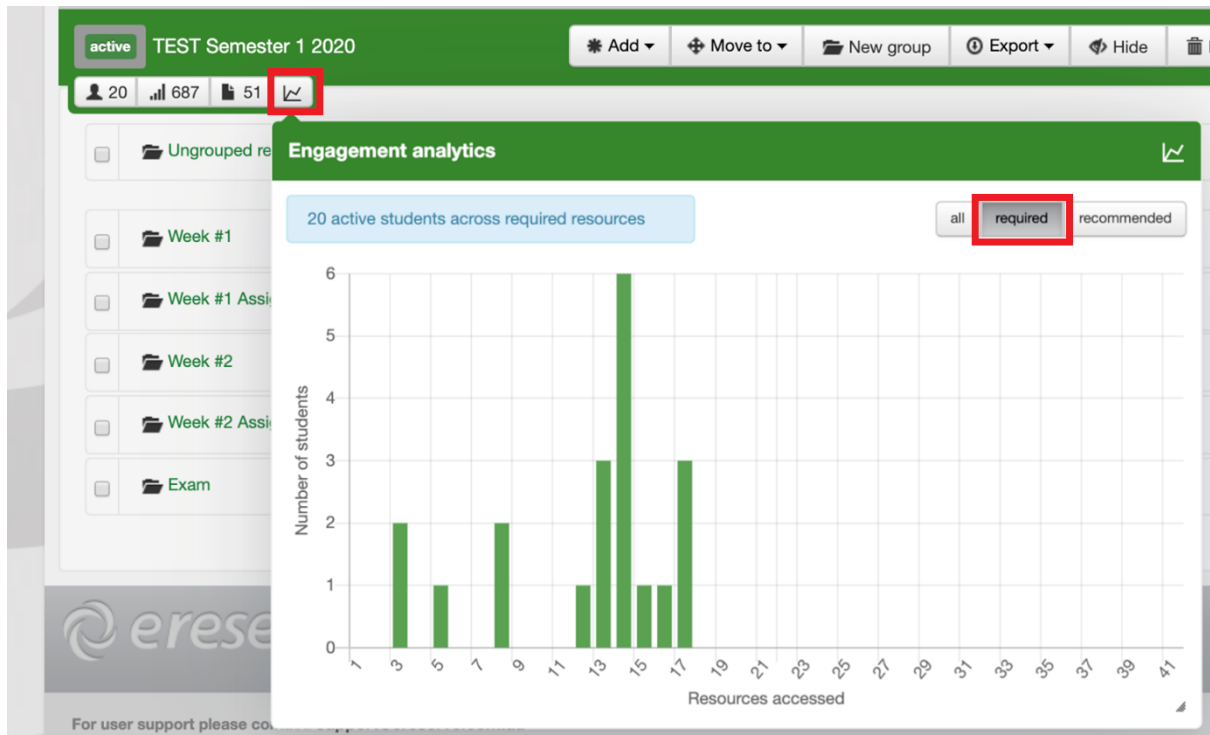
These insights include engagement analytics, student access, and unique student access.

## Engagement Analytics

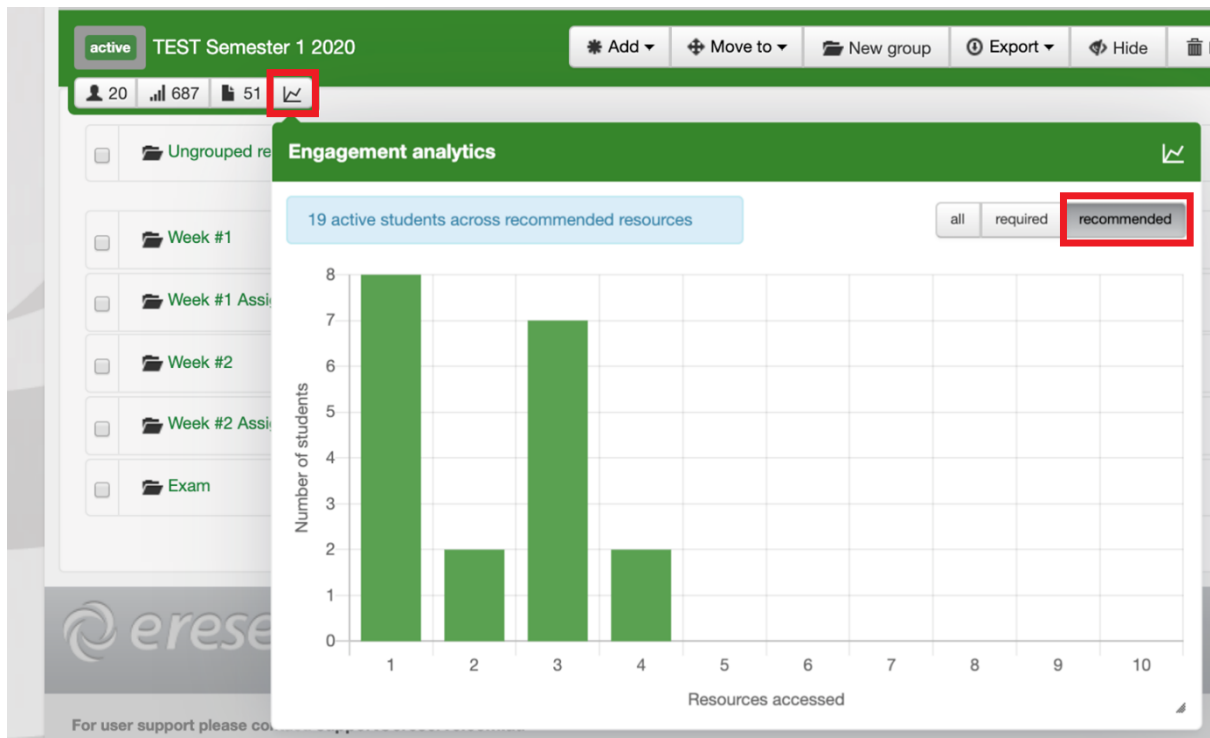
The Engagement Analytics tool will provide academic staff the ability to show active students across the Reading List.

Academic staff can select to view all, required, or recommended resources which will change the graph display to show the relevant information for that selected resource importance.

## Required readings



## Recommended readings



## Student Access

The Student Access tool will provide a dropdown which will overall Reading List accesses split by resource importance (required and recommended) and by resource kind (link or file).

Each of the rows in the table will also provide the total access counts for both the resource importance and resource kind.

The screenshot shows the 'Student access' tool for 'Semester 2 2021'. A red box highlights the '245' total access count. The table below shows the breakdown of access counts for required and recommended resources, split by file and link types.

Importance	File	Link	Total
required	137	108	245
recommended	0	0	0
<b>Total access</b>	<b>137</b>	<b>108</b>	<b>245</b>

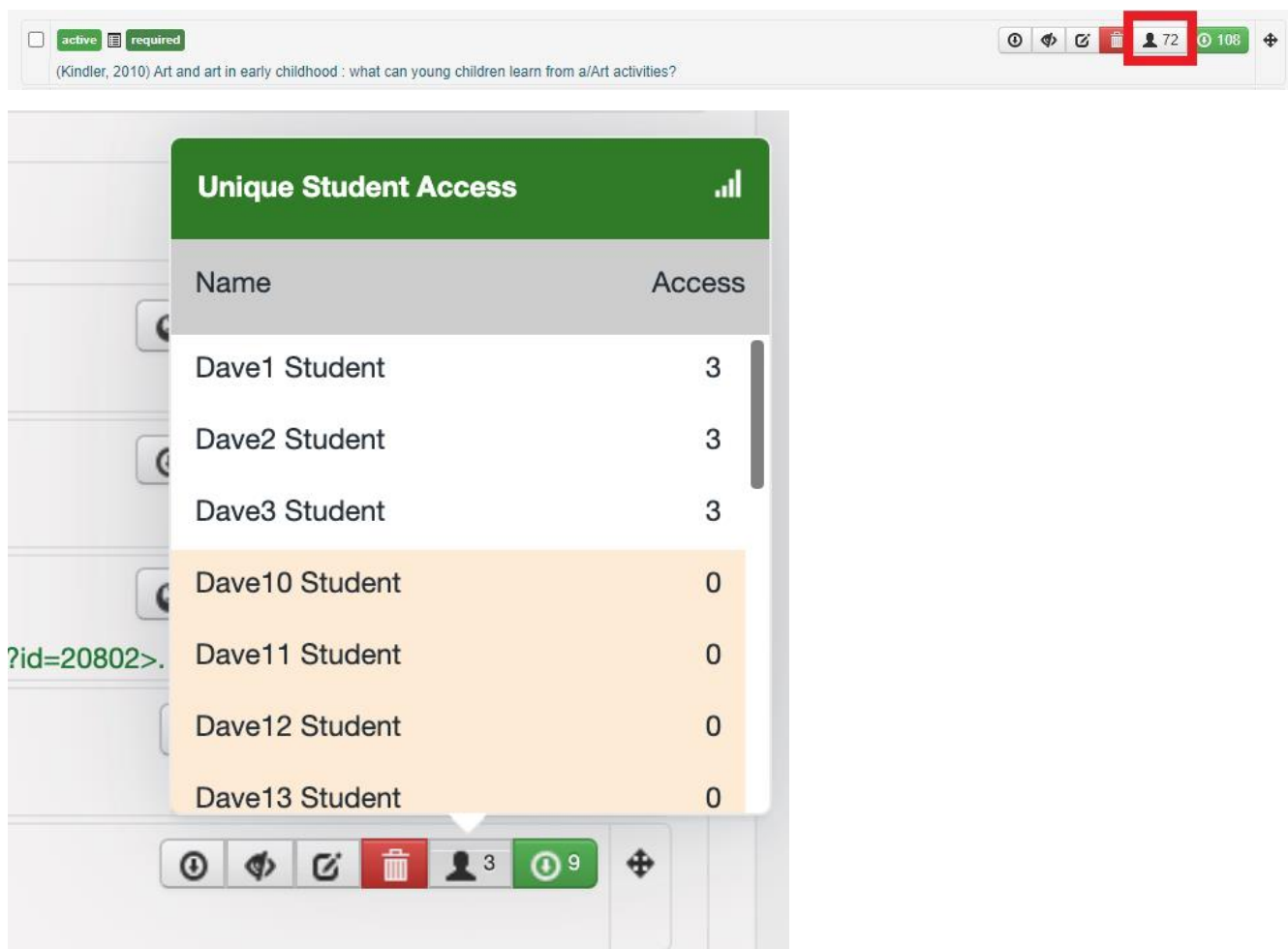
The table also lists individual resources with their respective access counts for required and recommended categories:

Resource	Required	Recommended
(Colbert et al., 2017a) Anatomy, physiology & disease: an interactive journey for health professionals	61	188
(Colbert et al., 2017b) The Cardiovascular System: Transport and Supply	57	89
(Shihab, 2010) Basic arithmetic skills : the things you don't want to ask about but need to know	37	48

## Unique Student Access

The Unique Student Access tool provides academic staff with a button and icon on each of the individual readings on their Reading List which will display each student and their unique access. It will display the student's name along with how many times that student has downloaded that resource.

At the bottom of that list, it will display a list of students who have not accessed that resource. With this new information, academic staff will be able to identify the degree of student engagement among their cohort of students and identify any low engagement or at-risk students.



The screenshot shows a library interface with a toolbar at the top. The toolbar includes icons for 'active' and 'required' status, a trash icon, a person icon with the number '72', and a refresh icon with the number '108'. Below the toolbar, a reading list item is displayed: '(Kindler, 2010) Art and art in early childhood : what can young children learn from a/Art activities?'. A 'Unique Student Access' popup is open, showing a table with the following data:

Name	Access
Dave1 Student	3
Dave2 Student	3
Dave3 Student	3
Dave10 Student	0
Dave11 Student	0
Dave12 Student	0
Dave13 Student	0

Below the table, there is a toolbar with icons for refresh, trash, a person icon with the number '3', and a refresh icon with the number '9'.

## Additional Analytics

Additional analytics can be accessed by library staff, and include request processing, licence counts, required vs recommended, resource usage and most active lists. Please contact your [Teaching Liaison Librarian](#) for more information.