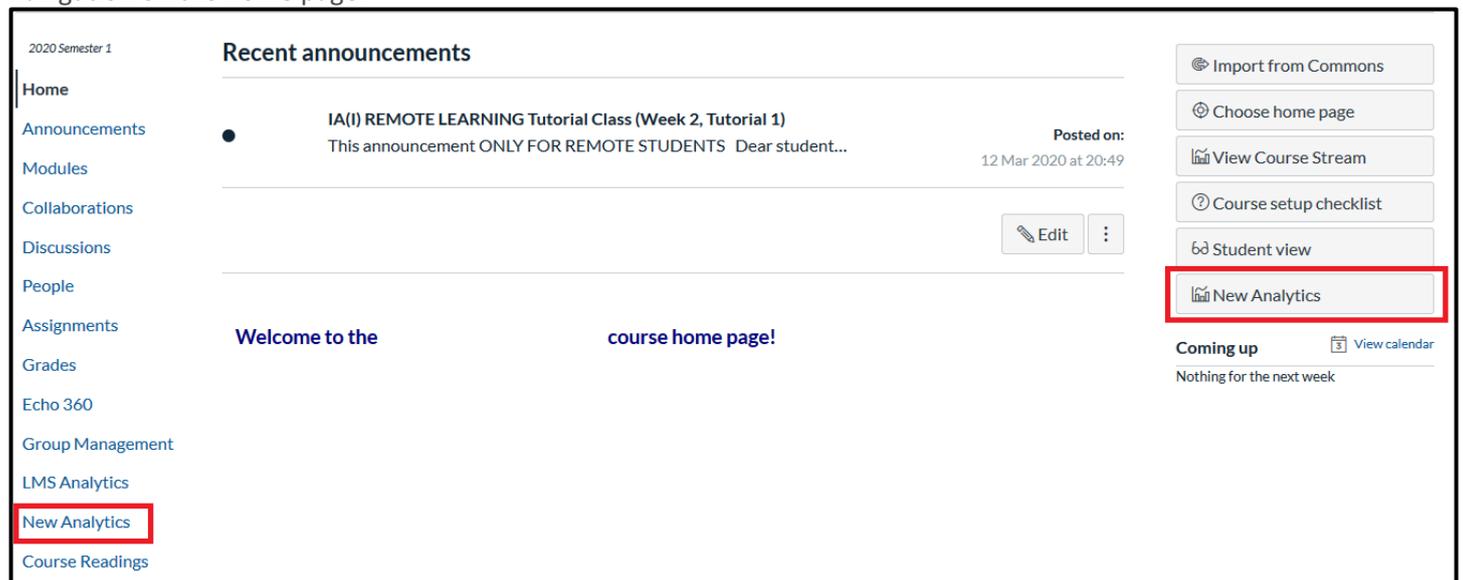


# Using New Analytics to assess remote learner engagement

New Analytics can be used to assess remote learner overall engagement compared to on-campus students, track specific engagement with resources, and send messages based on student engagement.

## Accessing New Analytics

New Analytics is accessible within all courses by clicking on the New Analytics tab in the menu or the right hand navigation on the home page.



The screenshot shows a course page for '2020 Semester 1'. The left-hand navigation menu includes: Home, Announcements, Modules, Collaborations, Discussions, People, Assignments, Grades, Echo 360, Group Management, LMS Analytics, **New Analytics** (highlighted with a red box), and Course Readings. The main content area shows a 'Recent announcements' section with one announcement: 'IA(I) REMOTE LEARNING Tutorial Class (Week 2, Tutorial 1)' posted on 12 Mar 2020 at 20:49. Below the announcement is a 'Welcome to the course home page!' message. The right-hand navigation menu includes: Import from Commons, Choose home page, View Course Stream, Course setup checklist, Student view, **New Analytics** (highlighted with a red box), and Coming up (Nothing for the next week).

Figure 1.

## Applying a filter: remote learners section

In New Analytics, filters can be applied by sections, including the remote learners sections that have been set up. By default, this will show you individual student activity levels on the Weekly Online Activity graph.

Once the filter is applied, a list of students within the remote learners section will show their overall pageviews and participations within the course. You can also see a breakdown of which resources these students have been engaging with and how many of the remote learners have viewed each resource.

To apply the filter, select the remote learners section (should begin with REMOTE\_) from the 'Add a Section, Student' dropdown menu or simply type REMOTE in the 'Add a Section' field.

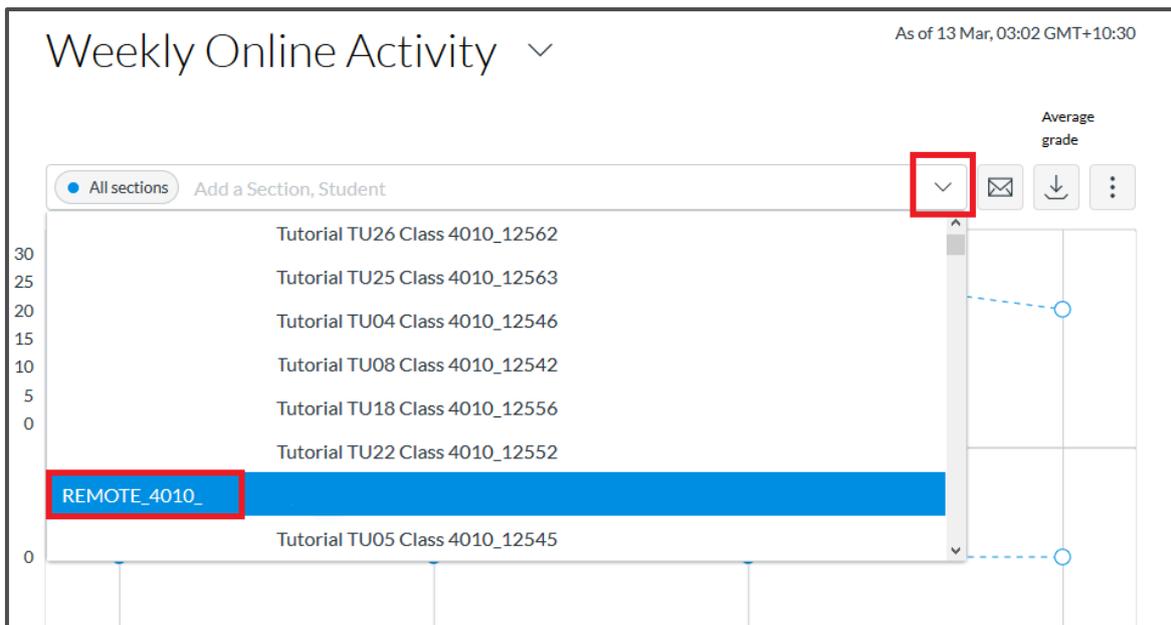


Figure 2.

### Using the available data

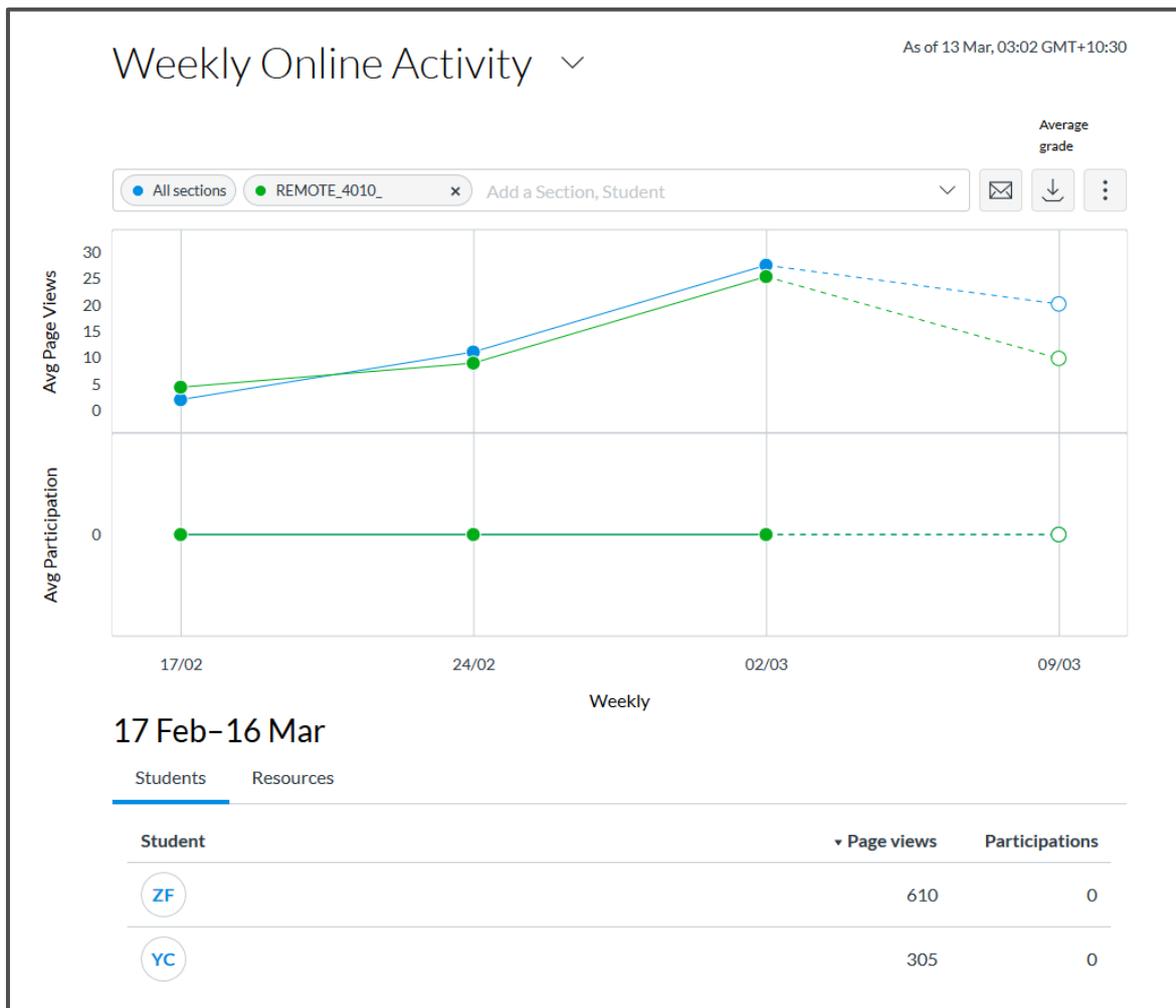


Figure 3.

Clicking on the filter will display a graph similar to the above image (Figure 3). On this graph, all students are represented by the blue line, with the remote students represented by the green line. In this case, you can see that in the week of 17/02 the remote learners were had slightly more page views than the average student, but in the following weeks their page views fell slightly below average.

Below the graph, students are listed individually, showing the number of total page views and participations for each student. The resources tab displays the same information by each resource within the course. Clicking on the page views or participations headings will sort the list by the number of page views/participations.

Clicking on a data point in the graph will open a side tab with the same lists, for **that specific week**.

Clicking on a student name will display an overview of that student's engagement within the course (Figure 4.).

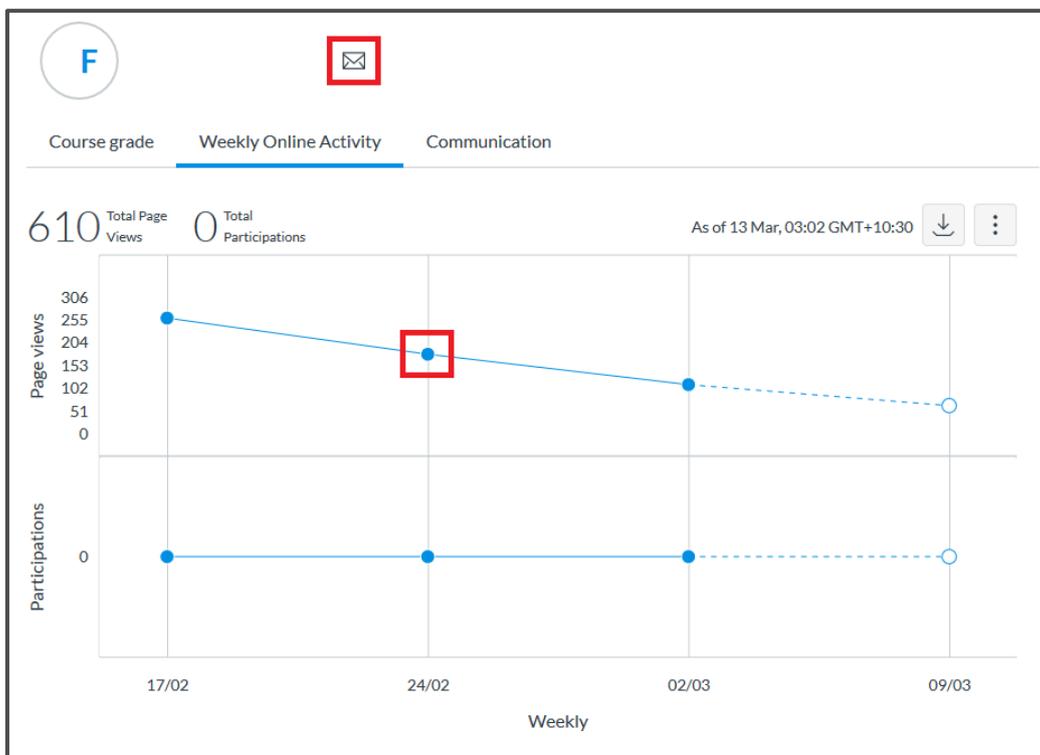


Figure 4.

Clicking on a data point within the graph will display a list of resources that the student has engaged with that week. A message can be sent directly to the student by clicking on the envelope symbol next to their name.

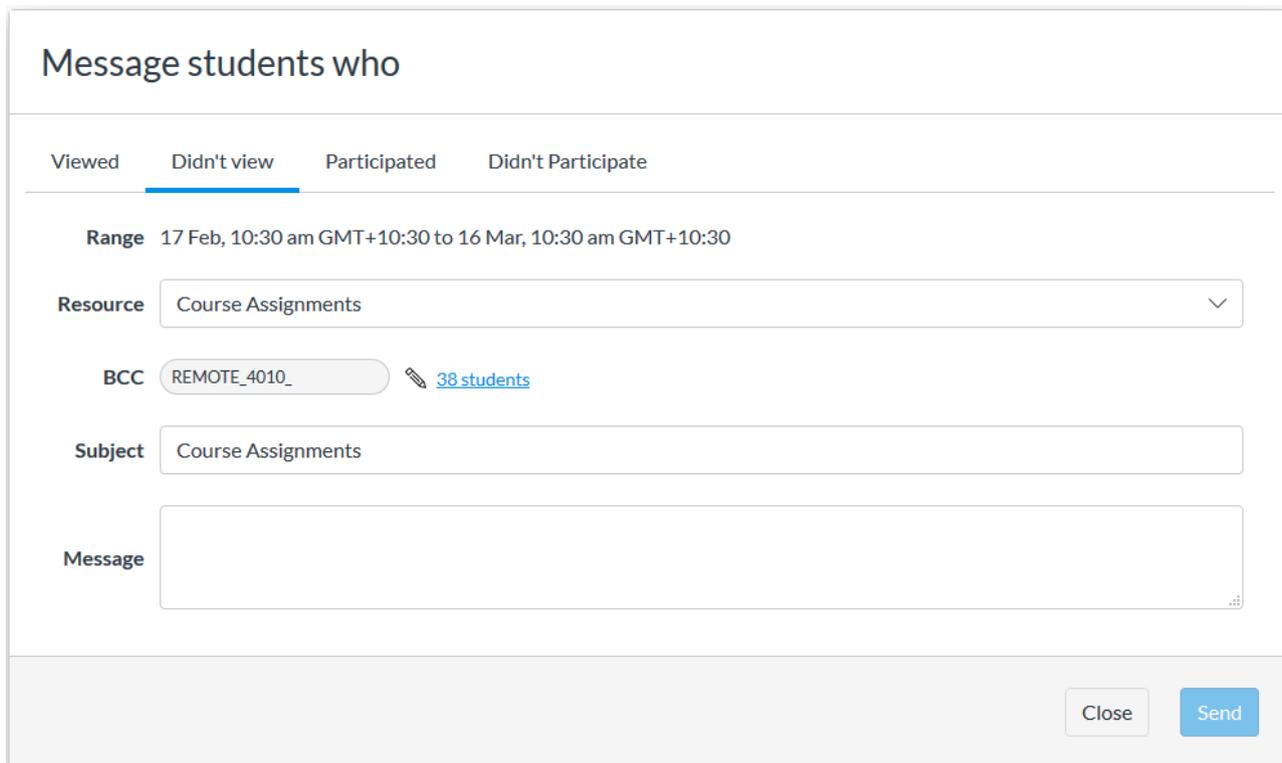
### Using New Analytics to message students

Messages can be sent to students directly from New Analytics based on their engagement. Ensure the remote learners section filter is applied if you want to focus on those student, and then click on the envelope.



Figure 5.

A 'Message students who' pop up will appear (Figure 6). Here, messages can be sent to students based on their view and participation status.



The screenshot shows a 'Message students who' pop-up window. At the top, there are four tabs: 'Viewed', 'Didn't view' (which is selected and underlined), 'Participated', and 'Didn't Participate'. Below the tabs, the 'Range' is set to '17 Feb, 10:30 am GMT+10:30 to 16 Mar, 10:30 am GMT+10:30'. The 'Resource' dropdown menu is set to 'Course Assignments'. The 'BCC' field shows a filter 'REMOTE\_4010\_' and a link to '38 students'. The 'Subject' field is set to 'Course Assignments'. The 'Message' field is empty. At the bottom right, there are 'Close' and 'Send' buttons.

Figure 6.

In the example above, we have selected students who didn't view the Course Assignments page. You can see in the BCC that the remote learners section filter is applied. Clicking on the '38 Students' link will display the names of all the students that the message is being sent to.

From there, just type your message in and click send.

**NOTE:** in the example on figure 6, you can also further filter the student cohort by specific resource/course content/activity. You will need to refilter the student list by the resource if you switch between "Message students who (Viewed, Didn't View, Participated or Didn't Participate)" tabs as **the resource field will reset.**

For more information please see our [Using New Analytics as a Communication Tool](#) document.