



USING TURNITIN WITH CANVAS

Turnitin has been integrated into Canvas for use via LTI (Learning Tools Interoperability). This means that the integration can be used to create Turnitin assignments within the Canvas environment. Once created, the following functions are available for use without having to leave the Canvas environment or logging into Turnitin directly: Turnitin Rubric Manager, Originality Check, GradeMark, and PeerMark

The benefit of setting up Turnitin assignments through the LTI option is that it allows a more cohesive management of assignments while remaining within the Canvas user interface.

Options to Create Online Assignments

1. Using the Turnitin LTI (integration in Canvas).

Despite the known issues it yields the most consistent results for student user experience, as the submission will be available from one interface.¹ Moreover, there is no need to set-up a Turnitin Class ID and password or to manually export marks from GradeMark to import back into Canvas.

2. Using Turnitin independently.

Please note, you will still need to set up assignments in Canvas for grading purposes. You will need to set-up a Class ID and an associated password, and students will have to login into Turnitin.com to submit their assignment. You will need to either manually enter or export/ import the marks from Turnitin GradeMark into Canvas Gradebook.

3. Using Canvas only.

There will not be any unexpected behavior however you will lose the ability to check plagiarism in the student's work.

Known Issues & Difficulties in Using Turnitin within Canvas

The following issues have been identified as intermittent and may only appear in some courses:

- [Issue #1](#)** Data from Turnitin does not update into Canvas Gradebook or Speedgrader.
- [Issue #2](#)** Scores do not convert accurately into Canvas Gradebook when the total points possible for the assignment in Canvas is different to Turnitin.²
- [Issue #3](#)** Setting up the assignment is required in both Canvas 'Edit Assignment' and Turnitin 'Settings; Optional Settings'.
- [Issue #4](#)** The rubric "disappears" after attaching it to the assignment.
- [Issue #5](#)** Students are asked to Login when they try to access Turnitin Assignment in Canvas.

¹ It is better not to tick the box that opens Turnitin.com in a new window. It adds an extra unnecessary step to your and the students' workflow.

² Turnitin settings only allows maximum of 100 points to mark out of.



Known Issues/Difficulties Explained & Suggested Workarounds

Issue #1

If you are using GradeMark to mark the assignments, the grades should go from GradeMark into Canvas automatically as you work.³ However, there have been reports of intermittent grades that do not appear in the Gradebook. This will usually only effect a few students in a class.

Turnitin is currently working with Instructure to resolve this issue. In the meantime, you should go back into the GradeMark interface to remove the relevant grade and save the changes. Then you need to re-enter the grade and save. This often solve the issue.

There are also reports of trouble in accessing the Turnitin LTI assignment from Speedgrader in Canvas.⁴ There are two types of error messages generated:

- a. "This student does not have a submission for this assignment"
- b. "No Preview Available."

In the case of the latter, Speedgrader will display the date of submission for the student in the top right corner of the page. The workaround for both of these scenarios is to access the students' submissions via the Turnitin.com website. Please note you can always access all Turnitin functionalities⁵ from Turnitin.com⁶ by logging in with your UoA staff email and Turnitin password. If you do not have a password for that email in Turnitin.com you can reset this easily by following the provided instructions.

Issue #2

To avoid any inconsistencies in the Canvas/Turnitin marks, please make sure that the 'mark out of' and 'points' in both Canvas and Turnitin are the same. If you do experience this issue, you can change the mark in Turnitin and after 5-10 minutes, change it back to the original mark. This should trigger Canvas to update the Gradebook.

Furthermore, we DO NOT recommend manual correction of the marks. Instead, please report this issue to Instructure directly via the Help link found in your Canvas Global Navigation panel or log an incident with canvashelp@auckland.ac.nz so that further investigation can be conducted.⁷

Issues #3 & 4

When creating Turnitin assignments in Canvas you will need to complete the 'Assign' options in the Canvas Assignment Edit page *as well as* the Setting option in Turnitin. This is particularly important for the Turnitin due date and feedback release date, as they will not be automatically in synch with the date you have entered in Canvas.

We are working with Turnitin to improve user experience in these functions.

³ For the same reason, please ensure that the assignment is muted in Canvas Gradebook before you start marking.

⁴ To view the complete Canvas Community discussion about this issue, please refer to [HERE](#).

⁵ The integration between Turnitin.com and Canvas does not support Master Class functionality. Do not convert your course to a Master Class.

⁶ It is important NOT to set up any new courses/assignments in Turnitin.com as doing so will permanently disconnect Turnitin from your Canvas course. The Turnitin feature within Canvas, is an automatically pre-installed App. Any assignments requiring the Turnitin service should be set up via the External Tool in Canvas. To adjust any setting, you can then visit Turnitin.com.

⁷ With communication and permission from the affected students.



The rubrics in GradeMark, Turnitin is associated to the user not to the class. One designated staff should set-up the Rubric via the integration in Canvas and edit the rubric. If another user changes ANY of the Turnitin settings at any time after the initial set-up, the rubrics for that assignment will be detached.⁸

If the rubric has been lost, it can be reinstated by the staff member who has set it up initially from the Turnitin Settings (either via the Canvas integration or directly in the Turnitin.com website). However, if the assignment marking has begun, please ensure that the rubric remains in place as detaching the rubrics will lead to the loss of all comments for marked assignments.

Issue #5

If this occurs, please inform students to open with a different browser or to try log into Turnitin directly.⁹

This issue is likely caused by cookie management settings, and can happen with any browser. Turnitin System Requirements indicate that Internet browsers must be set to allow all cookies from Turnitin.com. Therefore, to resolve this issue, anyone experiencing submission issues should update browser preferences to allow third-party cookies, or at least enable all cookies from Turnitin.com. Then log back in and try to reopen the assignment.

In cases where the student can access their assignment via the Turnitin website, they should check if the relevant class is showing in Turnitin. If not, the staff can manually add the student into the Turnitin class list using the student's name and UoA email address.

Please note that this has to be done in Turnitin.com.

Using Turnitin LTI vs Canvas Online Submission Assignment

You may have been using Turnitin for a number of reasons or perhaps there were no other alternatives in the past. The following are features that you may wish to incorporate into your assignments:

1. Online Submission & Marking

GradeMark is Turnitin's digital function that enables teachers to view, track and grade student assignment submission online.

Canvas offers Speedgrader. It is also an online marking tool with similar capabilities as GradeMark. The benefit of using Speedgrader is that it is time-efficient as you will not need to enable the additional Turnitin settings in creating assignments in Canvas.

Take a look at the pros and cons of using Canvas Speedgrader vs. Turnitin GradeMark (continued on the next page):

⁸ This issue was noted of in the [Canvas Weekly Update 16](#).

⁹ If the student cannot log into Turnitin directly, please reset the password as per the on-screen instruction. Should the reset be ineffective, contact the Turnitin Help Centre for further support.



	SpeedGrader		GradeMark	
Use of rubric	✓		✓	Associating a comment with a criterion
Margin (inline) comments:	✓	Point comment, area comment & text comment	✓	
Highlighting text to comment	✓		✓	
Strikeout text	✓		✓	
Draw function	✓		×	
Document Viewer displays text entries, website URLs, media recordings, and/or file uploads	✓		✓	
Grade Discussions, Quizzes, Google Doc.	✓		×	
Checks spelling & grammar	×		✓	
Plagiarism Check	×		✓	
General Comments	✓		✓	
Voice Comments	✓		✓	
Video Comments	✓		×	
QuickMark Comments	×		✓	
Download submissions	✓		✓	

2. Peer Review and Group Assignments

PeerMark is Turnitin's peer review assignment tool. It allows teachers to create and manage peer marking assignments. Students can be assigned to read, review, and evaluate one or many papers submitted by their peers. Teachers can choose whether the reviews are anonymous or attributed, who should be excluded from reviews, and/or what specific papers should be reviewed. Enabling the peer review option in Canvas Assignments also allows students to provide feedback on another student's assignment submission. Peer reviews can be assigned to show student names or display anonymously.

It should be noted that when a Turnitin assignment is set to use group submissions, certain Turnitin features do not work as expected. However, Canvas offers comprehensive and easy to use features when enabling 'Group Assignment,' including: differentiated due dates, student collaborations via Google Doc, individual marks for the members within the same group etc. Independent Group Pages are also created by default when a Group Assignment is set-up.



3. Plagiarism Check

Every Turnitin submission generates an Originality Report. The Report is the result of comparison between the text of the submission against the search targets in Turnitin's resources – directories, repositories, journals, etc. Canvas does not offer any plagiarism checking features.

For further details of the Canvas features mentioned above, please see the [Instructor Guide](#) in Canvas.

The University subscribes to Turnitin, an originality checking service. This tool is available in Canvas and is provided for use at the *discretion* of all academic staff. You will find information about using Turnitin with Canvas below.

For further information about Canvas, please visit [Canvas @ the University of Auckland](#).

For further information about using Turnitin, please visit the [Turnitin Help Centre](#).