Instructors' guide for managing activities with Zosimos in Moodle

These instructions are for instructors who use Moodle as their LMS and have the LTI registration tool set up at their school. These instructions assume that the technical integration of Zosimos and Moodle has already been completed.

The integration guide for LMS administrators can be found [here](#).

If you do not have the LTI technical integration of Zosimos and Moodle set up at your school, please contact zosimos-support@chemaxon.com for the required setup process.

Creating an activity

1. Log in as an instructor and go to your course. Click 'Turn editing on' and '+ Add an activity or resource'.
2. From the list choose 'External tool'.
3. Add an activity name, such as 'Alkynes', and choose Zosimos from the list of preconfigured tools.

4. In the Grade section, set the 'Points' field to a non-zero value (Moodle will scale the result from Zosimos based on this value. For example, a result of 50% in Zosimos would count as 30 points from 60 in Moodle)

Grade

Grade   ❓

Type [Point ⬍]

Maximum grade

[60]

Grade category   ❓   [Uncategorised ⬍]

Grade to pass   ❓   [ ]

5. Click on 'Save and return to course'.

6. Click on the activity you created. Zosimos will open in a new window.

7. Create your quiz by clicking the 'New Quiz' button or choose an existing quiz from 'My quizzes' or 'Course Quizzes'. To assign the quiz to your activity, press the 'Assign' button on the quiz card. You can assign the quiz two ways, as a Practice (see 8.a) or as an Assessment (see 8.b).

Course: Advanced Organic Chemistry for the Life Sciences
ACTIVITY: ALKYNES

[➕ New Quiz]

Course Quizzes   **My Quizzes**

Addition of HX to alkynes
Created by me

⋮

1 exercise

Student View   [Assign]

Assign quiz as ...

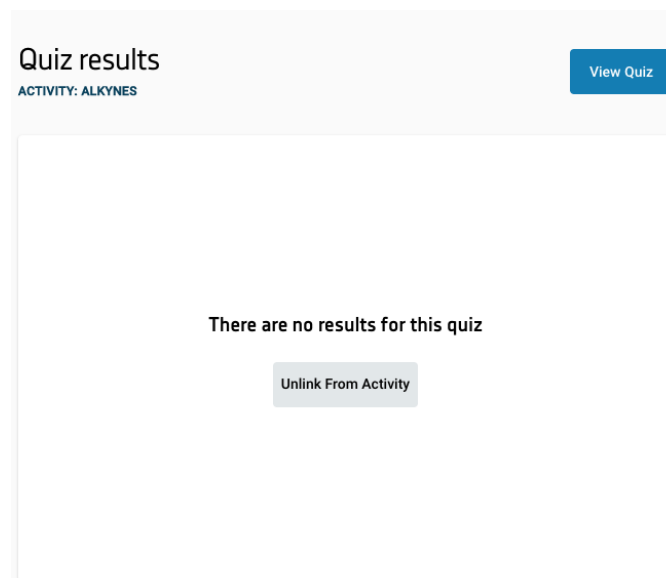You can assign quizzes as a Practice or as an Assessment.

Assign as a Practice
Multiple attempts to complete. Immediate results.

Assign as an Assessment
One attempt to complete. Results not visible until it is released.

Cancel

8.a After assigning the quiz as a practice, the result page automatically appears. This is the page where you will be able to check the detailed students' results later on. At this point, the quiz will be available to the students when they click on the given activity in Moodle. There is an 'Unlink From Activity' button if you would like to choose another quiz for the activity. The 'Unlink From Activity' is available until the first student begins his/her practice.

Quiz results
ACTIVITY: ALKYNES

View Quiz

There are no results for this quiz

Unlink From Activity

8.b After choosing the 'Assign as an Assessment' option you can set up the parameters of the assessment such as:
- Scheduling: the start and closing date of the assessment. The 'Start date and time' cannot be set to the past, and must be before the 'Closing date and time'.
- When to release the results

- What the students can see

Assessment settings

Scheduling

Start date and time:

15/06/2022 16:00

Closing date and time:

15/06/2022 17:00

Release results

○ Immediately released after assessment closing

● Delayed, release manually

Student can see

○ Total score only

● All details (total score, correct answers and exercise details)

Cancel   **Done**

When the 'Starting date and time' are passed, the students can start the assessment and submit it whenever they want. At the 'Closing date and time,' the assessments will be submitted automatically.

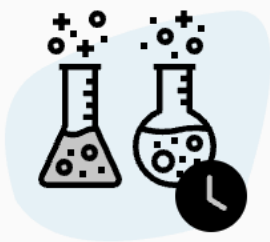# Sharing the results of an assessment, grade transfer

When shared according to the setup, the total results will be shown to the students and cannot be hidden anymore. What the students can see, however, can be changed anytime: total score only or every detail of the exercises (their answers and the correct answers). Click on 'Settings' to change the current setup.

With the result release process, the grades are automatically transferred to the Moodle Gradebook within a short period of time. If the teacher manually modifies the grades in Zosimos after the grade transfer to Moodle, the new grades can be synchronized with the Gradebook and the old grades will be overwritten.

Closed Assessment
Released, only total score visible for students   Sync Results

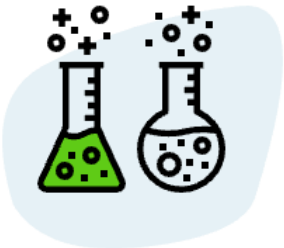# Changing the settings of an ongoing assessment

You can change the settings of an assessment as follows.
Click on 'Settings'.

Assessment results

Course: **Advanced Organic Chemistry for the Life Sciences** · Assignment: **Alkynes** ·
Quiz: **Addition of HX to alkynes**   View Quiz   Settings

Scheduled ✓
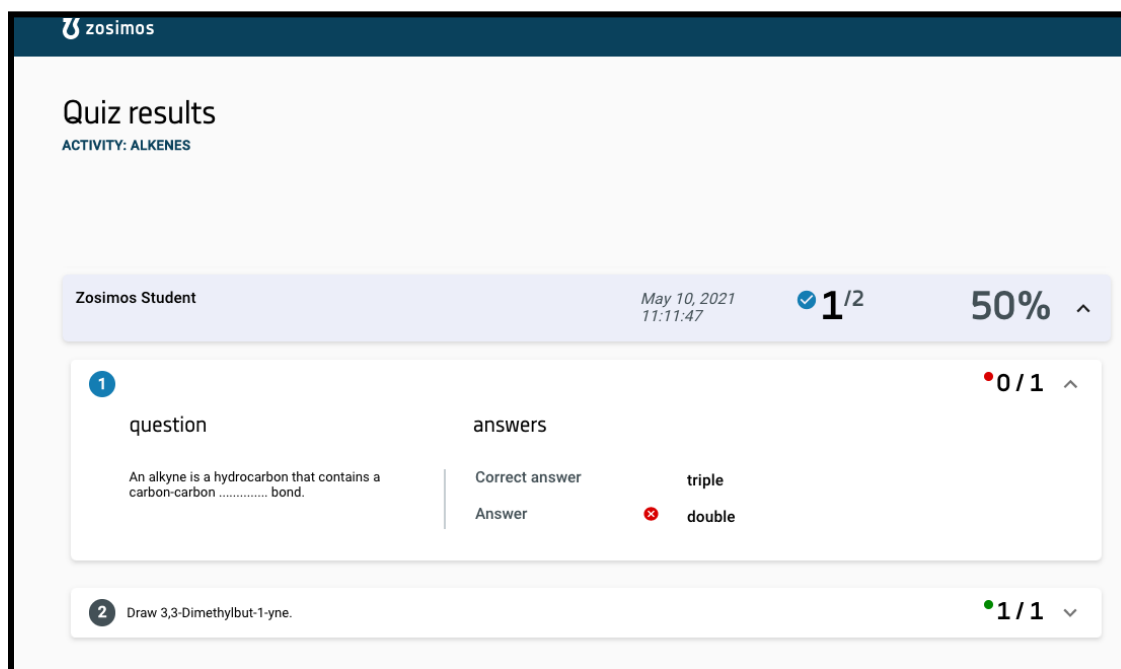This assessment will be available for students
on **Jun 15, 2022 16:42**

Refresh Page

Delete Assignment

The 'Starting date and time' can be changed before the assessment starts.
The 'Closing date and time' can be changed before the assessment is closed.
The 'Release results' setting can be changed until the closing date and time.
The 'Students can see' setting can be changed anytime, even after the result are released.

Check the detailed result of an activity.

1. Go to the activity you would like to check and click on its name.

2. Select the student and then a specific exercise you are interested in from the appearing list.

You can follow what students answer to the exercises in an assessment. Click on the "Refresh" button to see the up-to-date answers. In the case of an assessment, the evaluation occurs at the submission.

Support

Have a question? You can contact us by emailing zosimos-support@chemaxon.com.