

11.4. New Outcomes

Outcomes are specific descriptions of what a student has demonstrated and understood at the completion of an activity or course. Each outcome is evaluated by the instructor to determine whether the student has met the criterion. Other terms for outcomes are Competencies, Standards and Goals. Currently there are two types of,

Outcomes available in Joule, Legacy Outcomes and new Outcomes, both types of Outcomes can be enabled at the site level. This portion of the Moodlerooms Manuals will only cover the new Outcomes settings, creation, and mapping. Legacy Outcomes are scheduled to be retired with the release of Moodle 2.6.

11.4.1. Teacher Documentation

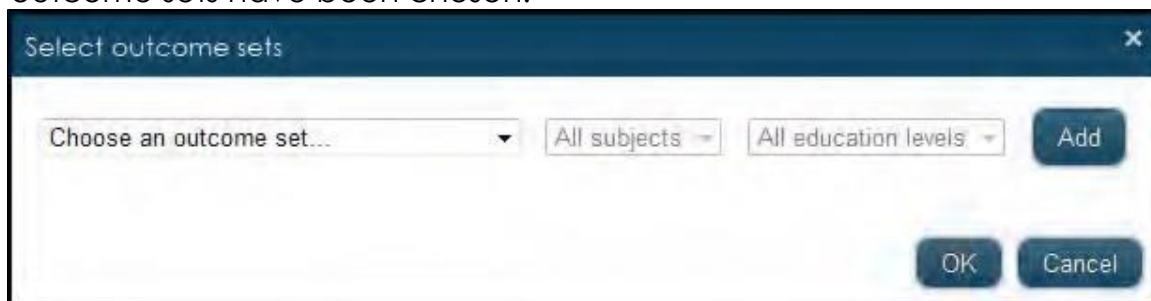
11.4.1.1. Selecting Outcome Sets

Courses are where Outcomes really get implemented. Instructors have the responsibility, in an outcomes driven system, to map content against outcomes, to monitor student progress, and to respond when students appear to have a problem.

To map a set of outcomes to an individual course go to *Settings>Course administration>Edit settings>Outcomes*, click *Select outcome sets*.



A pop-up window will appear to select an outcome set that has been added to the site by a site administrator. Use the menu to choose an outcome set, the subject of the set, and the education level (e.g. 6th grade). Click *Add*. Additional outcome sets can be mapped by selecting the options from the drop-down menus. Click *Ok* once all the outcome sets have been chosen.

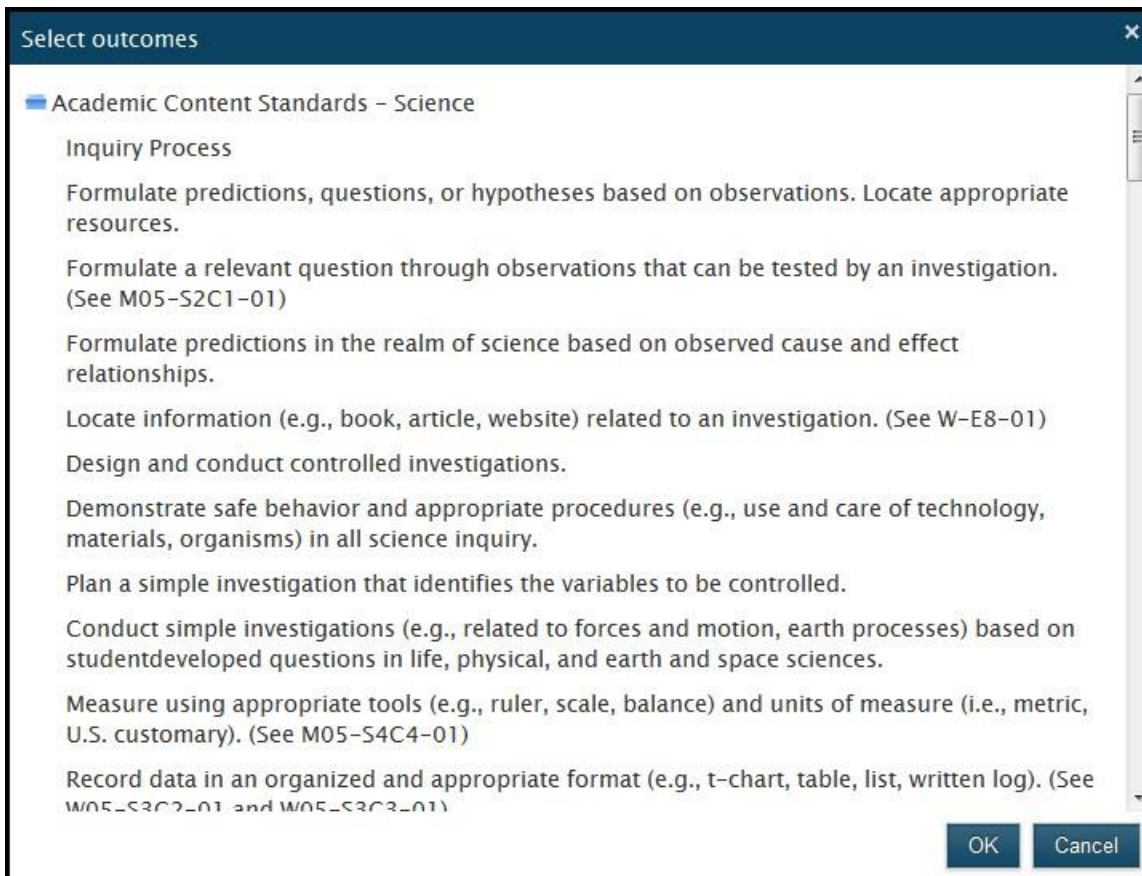


11.4.1.2. Mapping Outcomes to Resources and Activities

Add outcomes to a resource or activity within the settings area of the module under Outcomes click *Select outcomes*.



A pop-up window will appear, click on each outcome to align to the resource/activity, a checkmark will appear to the left of each selected outcome. Once all the outcomes have been chosen scroll to the bottom and click *OK*.



11.4.1.3. Mapping Outcomes to Quiz Questions

When creating/editing quiz questions outcomes can be added. On the editing page of the quiz question go to the Outcomes area, choose *Select outcomes*.

A pop-up window will appear to select the outcomes to align and then scroll to the bottom and click *OK*.

11.4.1.4. Mapping Outcomes to Rubrics

To add outcomes to a rubric, create the Assignment or Advanced Forum as normal, selecting rubric as the desired grading method. Within the rubric creation page click inside the criterion text box to display the link to select the outcomes. Click *Select outcomes*, choose one of the outcomes as the criterion, and click *ok*.

Rubric	X		Click to edit level	Click to edit level	Click to edit level	+ Add level
			0 points X	1 points X	2 points X	
		Select outcome				

11.4.1.5. Outcomes Reports

To evaluate outcomes go to *Settings>Course administration>Outcomes*. The page display the outcome sets associated to the course and links to four types of reports: Completion Marking report, Activity and Performance report, Coverage report, and Unmapped Content Items and Quiz Questions report.

Outcome sets			
Full name			
Arizona Health Education Standards	Completion Marking	Activity and Performance	Coverage
Unmapped Content Items and Quiz Questions			

11.4.1.5.1. Completion Marking Report

The Completion Marking report displays all outcomes included in an Outcome set and lists the average percentage of completion tracking, average grade, and the scale items associated to each outcome per student. Use the *Outcome set* and the *User* menus to pick an outcome set and the student.

Filters	
Outcome set	Arizona Health Education Standards ▼
User	Joulian joule ▼
Filter	

Teachers can mark a student complete for each outcome. Select the checkbox next to each outcome that the student has completed and save changes.

ID	Outcome	Completion ▾	Average Grade	Scale Items	Complete
	Comprehension of Health Promotion and Disease Prevention Concepts	100%	-	-	
	Determine the accessibility of products and services that enhance health.	100%	-	View items	
	Propose ways to reduce or prevent injuries and health problems	100%	-	-	

11.4.1.5.2. Activity and Performance Report

The Activity and Performance report displays all outcomes included in an Outcome set and lists the average percentage of completion tracking, average grade, the scale items, and it lists the associated content to each outcome mapped into the course. Use the *Outcome set* to pick an outcome and the *Group* menu to filter the information according to groups.

Activity and Performance

Filters

Outcome set: Arizona Health Education Standards ▾

Group: All groups ▾

Filter

Page: 1 2 (Next)

ID	Outcome	Completion ▾	Average Grade	Scale Items	
	Determine the accessibility of products and services that enhance health.	50%	-	View items	Associated content (1)
	Use of Interpersonal Communication Skills to Enhance Health	50%	-	View items	Associated content (1)
	Ability to Practice Health-Enhancing Behaviors	33%	100%	-	Associated content (1)

Click the *Associated Content* link to see the list of activities, resources and quiz questions associated to each outcome.

Associated content ✕

Evaluate the impact of food and nutrition, including nutrient deficiencies on health

Content
Determining Organic Foods and Benefits
Recipe Database
Recommended Food Guidelines Lesson

Close

11.4.1.5.3. Coverage Report

The coverage report allows you to quickly see which outcomes are covered with content, and how deep that coverage is for each outcome. It shows all outcome sets that have been mapped against a course, lists out all outcomes within a given outcome set, and shows the number of resources, quiz questions, or activities that are mapped against those particular outcomes.

Coverage				
Filters				
Outcome set: Arizona Health Education Standards ▼				
Filter				
Page: 1 2 (Next)				
ID	Outcome ^	Resources	Activities	Questions
	Ability to Advocate for Health	1	3	1
	Ability to Practice Health-Enhancing Behaviors	1	4	2
	Access to Health Information, Products, and Services to Enhance Health	-	-	-
	Access valid and reliable health products and services	-	1	-

Click the numbers listed in the Resources, Activities and Question Columns to see the associated content.

Questions
✕

Ability to Practice Health-Enhancing Behaviors

Content	Type
Short Answer Example	Short answer
True False Example	True/False

Close

11.4.1.5.4.

11.4.1.5.5. Unmapped Content Items and Quiz Questions Report

This report shows all unmapped activities, resources, and questions. It gives you the ability to jump directly to a content item in your course and map it, if necessary.

Unmapped Content Items and Quiz Questions

Unmapped Activities and Resources

Section	Title	
Healthy Eating, Healthy Living	Course Resources	Map
Healthy Eating, Healthy Living	Syllabus	Map
Healthy Eating, Healthy Living	Course Navigation	Map
Healthy Eating, Healthy Living	Course Announcements	Map
Healthy Eating, Healthy Living	Help!	Map
Buying Local	Overview & Objectives	Map
Recipes	Overview & Objectives	Map
Course Completion	End of Course Survey	Map
Course Completion	Certificate of Completion	Map

Unmapped Quiz Questions
Nothing to display

Click the link *Map* next to each title to map an unmapped content. Update the settings by mapping the outcomes and save changes.