# **EVVORKS**Learn Connect Grow Online

Who gives a Moodle about learner engagement? Auditors!

Joanne Norbury
eLearning Content Services Manager

# Who counts their steps





Have you ever forgotten to turn "it" on



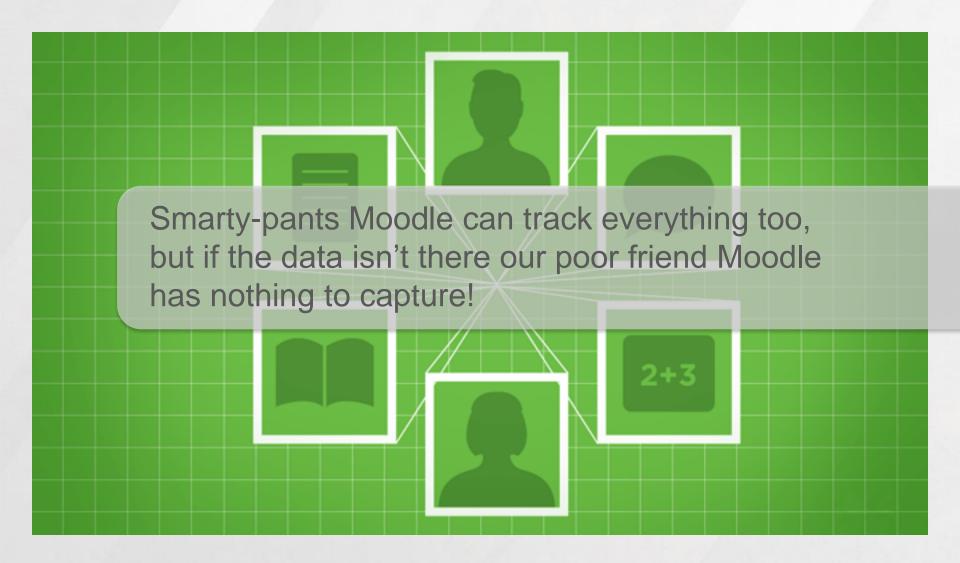
# Can you prove you walked that many steps



# Once upon a time.....

....in a pen and paper land far, far away, noone had heard of Moodle and teaching meant face-to-face in a classroom.







# **Engagement** metrics

Quality indicator: Defining and capturing the level of learner engagement across your Training Programs at any point in time

Compliance: Evidence of Participation per unit of competency/module must be provided



# Activities demonstrating engagement

- The Course and Activity Completion tools
- Activity completion settings
- ✓ Tick the boxes of the activities you wish to count towards completion of the course. You can decide whether ALL of the activities must be completed or ANY one of them



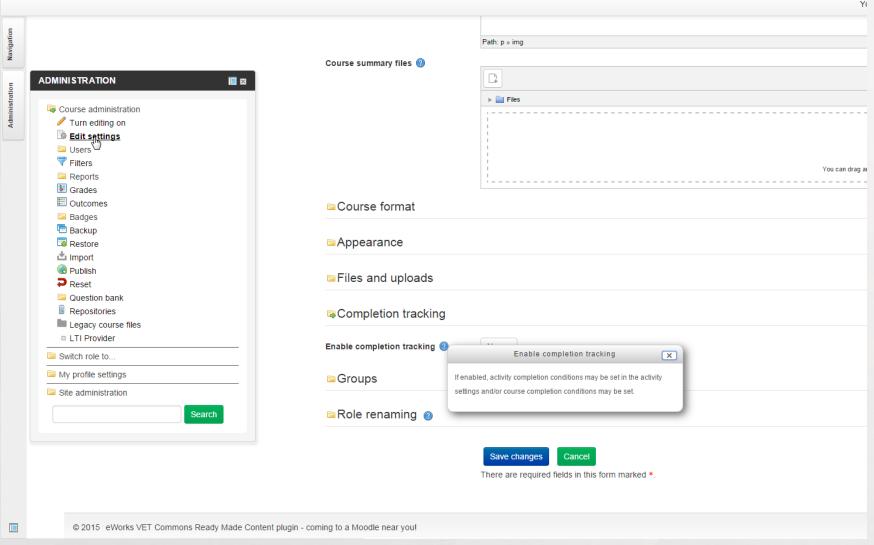
# Site wide settings

You are logged in as eWorks A Force language Do not force ▼ Default: Do not force moodlecourse | lang 0 ▼ Default: 5 News items to show **ADMINISTRATION** × moodlecourse | newsitems Number of recent items from the news forum appearing in the latest news block on the course page. If set to zero, the latest news block will not be described by the course page. My profile settings Yes ▼ Default: Yes Show gradebook to students Site administration moodlecourse | showgrades Enable the display of the gradebook. It does not prevent grades from being displayed within the individual activities Notifications Registration Show activity reports No ▼ Default: No Advanced features moodlecourse | showreports Users Courses Files and uploads Manage courses and categories Add a category 20MB Maximum upload size ▼ Default: Site upload limit (1GB) Course default settings Course request moodlecourse | maxbytes Define the largest size of file that can be uploaded in this course, limited by the site-wide setting. Backups Upload courses Completion tracking Grades Badges Location Completion tracking Yes ▼ Default: No moodlecourse | enablecompletion Language If enabled, activity completion conditions may be set in the activity settings and/or course completion conditions may be set Plugins Security Groups Appearance Front page Server Group mode No groups ▼ Default: No groups Networking moodlecourse | groupmode Reports Force ▼ Default: No Development moodlecourse | groupmodeforce Assignment upgrade helper Force the course group mode to every activity in the course. Question engine upgrade helper LTI Provider Save changes Search



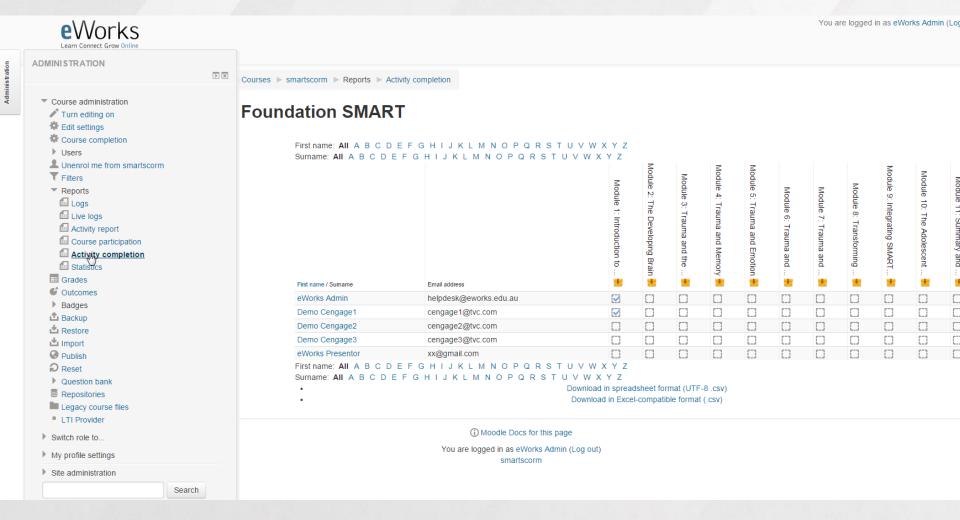
© 2015 - eWorks VET Commons Ready Made Content plugin - coming to a Moodle near youl

# **Course** settings





# **Activity completion** report





# **Moodle Activities**

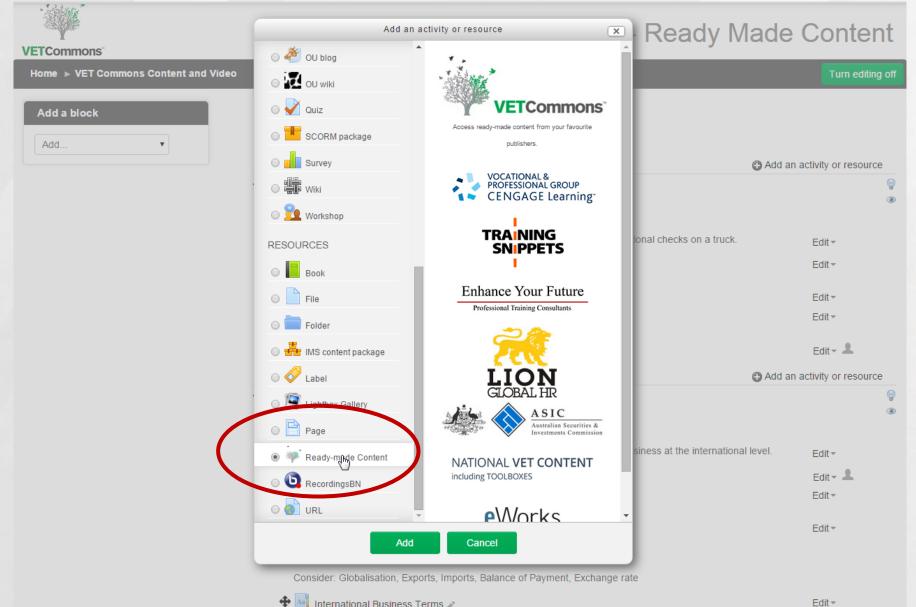


# VET Commons - Ready Made Content

VETCommons		
Home ▶ VET Commons Content and Video		Turn editing off
Add a block	WELCOME TO VET Commons	
Add ▼		
	⊕ Add ai	n activity or resource
	Truck Safety: Pre-Operational Checks	<b>⊕</b> <b>③</b>
	This training video snippet shows a suggested process to conduct pre-operational checks on a truck.	Edit ▼
	<sup>♣</sup> Watch the Video	Edit≠
	Truck Safety: Pre-Operational Checks 🙋	Edit <del>▼</del>
	Do the quiz to show your understanding	Edit▼
	◆ V Pre Operational Checks - General ≥	Edit ▼ 👤
	⊕ <u>Add ar</u>	n activity or resource
	♣ Australian International Business: Case Study	
	This is an exciting, practical and information-packed insight into Australian business at the international level.	Edit <del>▼</del>
	◆ □ News forum ∠	Edit - 🚨
	<sup>♣</sup> Watch the Video	Edit ▼
	<sup>♣</sup> Add a glossary term	Edit▼
	Please include a picture, link and description.	
	Consider: Globalisation, Exports, Imports, Balance of Payment, Exchange rate	

LEARNING MANAGEMENT READY-MADE CONTENT CUSTOM CONTENT CONSULTANCY TRAINING

# Adding content – **VET Commons**



# Adding content – **VET Commons**

You are logged in as eWorks Admin (Log out)



# VET Commons - Ready Made Content

Home ▶ Courses ▶ VET Commons Content and Video





operational

Search

### ■Advanced Search



### Truck Safety: Pre-Operational Checks

This training vide inippet shows a suggested process to conduct pre-operational checks on a truck.

Publisher: Training Snippets

Resource Type: Video



### Forklift: Pre-Operational Checks (Gas) - Combined

This training video snippet shows a licensed forklift operator conducting pre-operational checks on a gas-operated forklift. MTM - Meat

Industry, Australian TDT - Transport and Distribution RII - Resources and Infrastructure Industry Training Package

Publisher: Training Snippets

Resource Type: Video



### Forklift: Pre-Operational Checks (Electric) - Combined

This training video snippet shows a licensed forklift operator conducting pre-operational checks on an electric-operated forklift. MTM - Meat Industry, Australian TDT - Transport and Distribution RII - Resources and Infrastructure Industry Training Package

Publisher: Training Snippets

Resource Type: Video



This unit describes the performance outcomes, skills and knowledge required to develop and monitor implementation of the operational plan to provide efficient and effective workplace practices within the organisation's productivity and profitability plans.

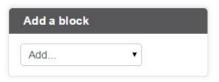


# Adding content – **VET Commons**



# VET Commons - Ready Made Content

Home ▶ Courses ▶ VET Commons Content and Video



### **Adding new Ready Made Content**

### Truck Safety: Pre-Operational Checks

This training video snippet shows a suggested process to conduct preoperational checks on a truck.

### Publisher:

Training Snippets

### Resource Type:

Video

### Competency:

TLILIC2016B - Licence to drive a heavy rigid vehicle, TLILIC3017B -

Licence to drive a heavy combination vehicle, TLILIC2015B - Licence to

drive a medium rigid vehicle, TLILIC3018B - Licence to drive a multi combination vehicle

### Training Package:

TLI - Transport and Logistics

### Cost:

\$2.99 per learner



Cancel



# Video activity in Moodle

# Truck Safety: Pre-Operational Checks

Watch Truck Safety: Pre-Operational Checks [1.45 mlns.]

Concept: Pre-operational checks help to ensure that the equipment is kept in safe working order by identifying damage and wear and tear which can help to prevent incidents, breakdowns and injury.

Description: This training video snippet shows a suggested process to conduct pre-operational checks on a truck.

Key outcome: Pre-operational checks should be conducted every day before using any plant or vehicle.

### Consider:

If used on multiple shifts pre-operational checks should ideally be conducted prior to the start of each shift.

How can workplace culture impact on work health and safety?

What state institutions exist to protect workers from injury and illness at work?







💠 💚 Truck Safety: Pre-Operational Checks 🎤

Do the quiz to show your understanding

♣ ✓ Pre Operational Checks - General ∠



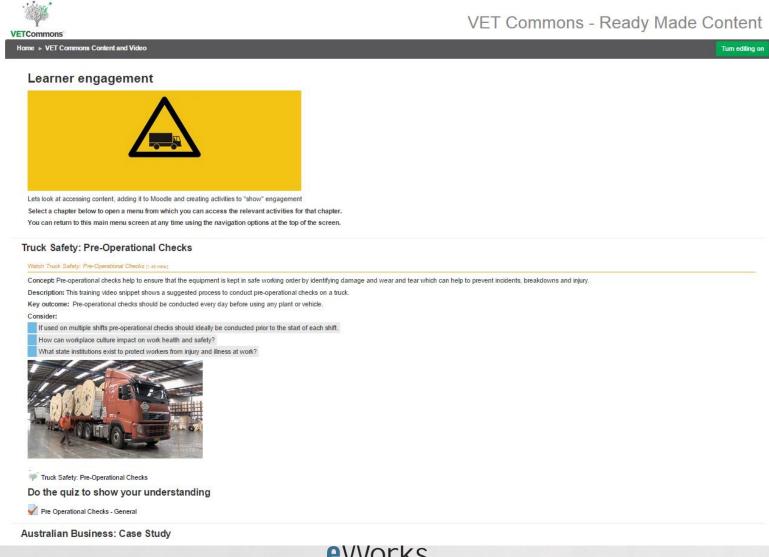
Edit -







# Activities around a video





LEARNING MANAGEMENT READY-MADE CONTENT CUSTOM CONTENT CONSULTANCY TRAINING

# **Moodle Activities**

### Australian Business: Case Study



### Watch Case Study [4.24 mlns.]

Concept: This is an exciting, practical and information-packed insight into Australian business at the National level.

Description: AIM cloud solution case

Key outcome: Updated technology to reflect the nature of education today.

### Consider:

Consider what a partnership in infrastructure would look like.

What improvements could be made if the focus could be the outcomes and not troubleshooting?

What challenges an organisation faces with a blended cloud/in-house solution?





💠 同 News forum 🧷

Edit - 🚨

### ◆ Add a glossary term

Please include a picture, link and description.

Consider: Technology partner, Cloud services, in-house services, quality, reliability

🗣 🋂 International Business Terms 🧪

Edit -

### Discuss how adopting cloud services could support your organisation

After you have watched the video discuss ways how adopting cloud services could support your organisation: A forum has been set up please post at least one idea and comment on another.

♣ ➡ Discuss by posting and commenting ∠

Edit - 🚨

Fdit -

**◆** Do the quiz to show your understanding

Edit - 💄

Recall Questions

# **Activity completion** settings

Activity or resource	Completion conditions available	
Page, Book, URL, Wiki, Folder, Lightbox Gallery	Student must view activity to complete it	
Choice	Student must view activity to complete it  Show as complete when student makes a choice	
Feedback	Student must view activity to complete it  View as completed if the feedback is submitted	
Forum	Student must view activity to complete it Student must receive a grade to complete this activity Student must post discussions or replies (set required number) Student must create discussions (set required number) Student must post replies (set required number)	
Quiz	Student must view activity to complete it  Student must receive a grade to complete this activity  NB: The actual pass grade for the quiz needs to be set via the gradebook	



# SAMR Model - transforming activities

# S - Substitution

Tech acts as a direct tool substitute, with no functional Change

# A - Augmentation

Tech acts as a direct tool substitute, with functional improvement

# M - Modification

Tech allows for significant task redesign

## R - Redefinition

Tech allows for the creation of new tasks, previously inconceivable



# SAMR Model - example

Original Assignment: A hand written paper.

Substitution: A Word Processor replaces a Pen/Pencil in a Writing Assignment.

Augmentation: A Word Processor and text-to-speech function are used to improve the writing process.

Modification: The document created using the Word Processor and text-to-speech function is shared on a blog where feedback can be received and incorporated to help improve the quality of writing.

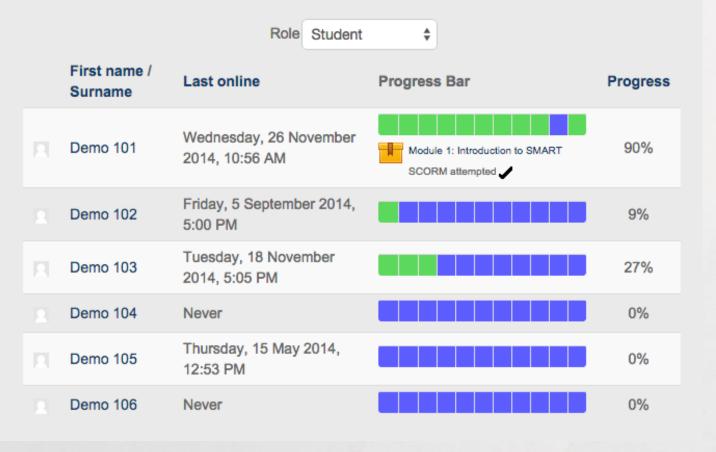
Redefinition: Instead of a written assignment, students convey analytic thought using multimedia tools.

Taken from: http://www.educatorstechnology.com/2013/08/samr-model-explained-through-examples.html.



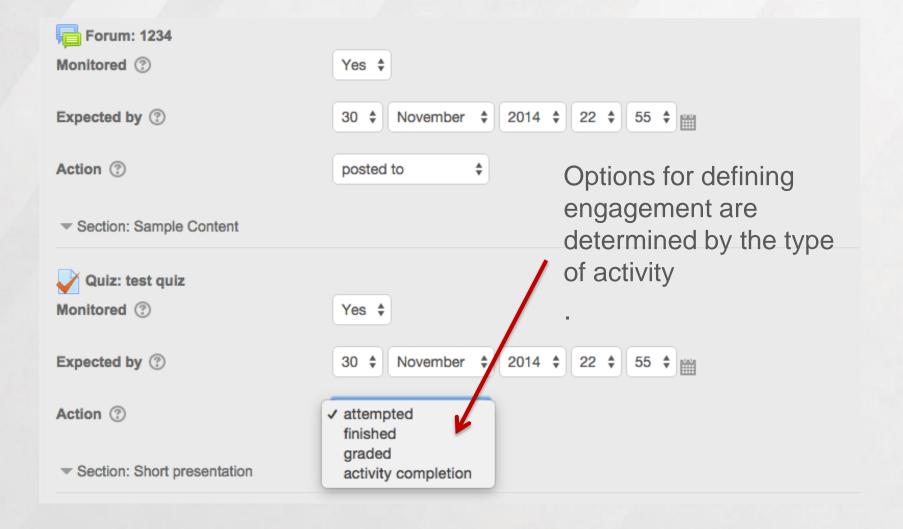
# Showing learner engagement using - Progress Bar

# **OVERVIEW OF STUDENTS**





# Showing learner engagement using - Progress Bar



# **Conclusion**

To prove engagement collect the data

Use multiple Moodle activities to engage

Start to transform your activities



