

## Supported and Inclusive Learning within OnGuard

The Supported Inclusive Learning features in OnGuard v2 have been mostly discontinued. Here is a list of the strategies that were available in v2.

Setting	Current State
Knowledge Test Question Shuffle	Enabled
Knowledge Test Answer Shuffle	Enabled
Knowledge Test - SECOND Attempt	Enabled
Knowledge Test Review Text Popup	Enabled
Knowledge Test Unsuccessful Attempts Count	Enabled
Rollover Test Details Checkboxes	Enabled

Test Question Shuffle – **DISCONTINUED in v3**

Test Answer Shuffle – **CONTINUED IN V3**

Test SECOND Attempt - **DISCONTINUED in v3**

Test REVIEW Text Popup - **DISCONTINUED in v3**

Test Unsuccessful Attempts Count - **CONTINUED IN V3**

Test Details Checkboxes - **DISCONTINUED in v3**

**SL TRAINING UNITS - Highlighted Text with Question Number referenced - DISCONTINUED in v3.**

We found that teachers were abusing this SL feature and offering it to all of their capable students - simply to make the reading/testing process easier.

Strategies have been implemented by OnGuard Safety Training to assist and support inclusive education. Students experience inclusive education as they access and fully participate in online learning, alongside their similar-aged peers, supported by reasonable adjustments and teaching strategies tailored to meet their individual needs.

### FEATURE #1

Goto Management > Manage Training Units > View Icon

This will display the Training Units - page by page ( SIX SECTIONS) and display the questions for each page.

Using a data projector teachers can present the training unit content to a group of students requiring support.

Conduct a "chalk and talk" lesson - walk them through the content and the questions – which are targeted to that section.

NOTE: questions no longer SHUFFLE and they are DELIBERATELY presented to match the content - as the student reads down the page.

The screenshot shows the 'Training Units' section of the OnGuard v3 interface. On the left, a navigation sidebar includes 'Dashboard', 'Profile', 'Personal Details', 'My PD Courses', 'Training Resources', 'Notices', 'Management', 'User Statistics', 'Manage Users', 'Manage Courses', 'Manage Training Units' (highlighted in orange), 'Inspections and Maintenance', and 'Training Register Demonstration'. The main area features a search bar and a table of training units. The table has columns for 'Training Unit', 'User Authorisation', 'Category', and 'Action'. The 'Action' column contains edit and delete icons for each unit. A red box highlights the delete icon for the first unit, 'Automotive Workshop Safety - General Introduction'.

Training Unit	User Authorisation	Category	Action
Automotive Workshop Safety - General Introduction	Year 7 & above	Automotive	[Edit] [Delete]
Computing Practices - General Introduction	Year 7 & above	Safe At Work	[Edit] [Delete]
Electronics Safety - General Introduction	Year 7 & above	Clean Technology	[Edit] [Delete]
Food Intolerances and Allergies - General Introduction	Year 7 & above	Food Technology	[Edit] [Delete]
Food Preparation Appliances - General Introduction	Year 7 & above	Food Technology	[Edit] [Delete]
Food Technology Safety in Schools - General Introduction	Year 7 & above	Food Technology	[Edit] [Delete]

## FEATURE #2

All the tests and answers in OnGuard v3 are new. They are easily achievable for an average and the most capable student.

The new v3 questions and answers have been created with the less capable students in mind.

We have introduced a TARGETED QUESTIONING strategy. No more question SHUFFLING. The answers do STILL SHUFFLE although.

Each Training Unit CONTENT section has very specific questions related to that section ONLY. The majority of questions are actually copy/paste versions of the content text... see sample below

### QUESTION SEQUENCING.

If there are x3 questions in a section, the first question is drawn from the top third of the page, the second question is drawn from the middle of the page and the third question is drawn from the last third of the page.

Where possible, the SOP content has been reduced to SHORT SENTENCES.. We have tried to eliminate content previously presented as larger paragraphs. See sample below.

The new question format TYPICALLY has x4 options:

This statement is true and correct.

This statement is false and incorrect.

The answer is not clearly evident in the text.

This is an unnecessary practice.

## Electronics Safety - General Introduction

### Pre-Operational Safety



Electrical equipment should be inspected regularly and where possible it is advised that electrical equipment have current electrical test certification.

Tools and materials should be stored appropriately to prevent personal injury from cutting edges, sharp material edges and wire.

Ventilation should be available and the use of fans is recommended when soldering because the fumes given off may be harmful if inhaled in excessive amounts.

Respiratory equipment may be necessary in work areas where there is poor air circulation.

The soldering iron should be maintained at the appropriate temperature to work the solder. Overheating of the solder can lead to excessive amounts of fumes.

Fluxes assist the soldering process. Fumes from these fluxes can be toxic if inhaled. Fluoride fluxes should be avoided.

## Pre-Operational Safety

Q.6

Overheating of the solder can lead to excessive amounts of fumes.

- This statement is false and incorrect.
- The answer is not clearly evident in the text.
- This statement is true and correct.

Previous

Next

3 of 7 sections

## FEATURE #3

Most browsers have a 'Search Text and Find in Page' feature. This feature REPLACES the highlighted question/answer function in OnGuard v2.

Key Function on a Windows PC: Control + F

Key Function on an Apple: Command + F

Simply swipe and highlight the text in the question and then select the key function.

The screenshot shows a web browser window with the address bar displaying 'om.au/manage/training-view'. The page content is divided into two main sections: 'Electronics Safety - General Introduction' and 'Pre-Operational Safety'. The 'Pre-Operational Safety' section contains a question (Q.7) about using double and piggy back adaptors. The text of the question is highlighted in blue, and a search bar is visible above it. The question text is: 'Double adaptors and piggy back adaptors should be used in preference to power boards.' Below the question are four radio button options for the answer. The browser's search bar shows the text 'Double adaptors and piggy back adaptors' and '0/2' next to it. The page also includes navigation buttons for 'Previous' and 'Next' and a section indicator '3 of 7 sections'.

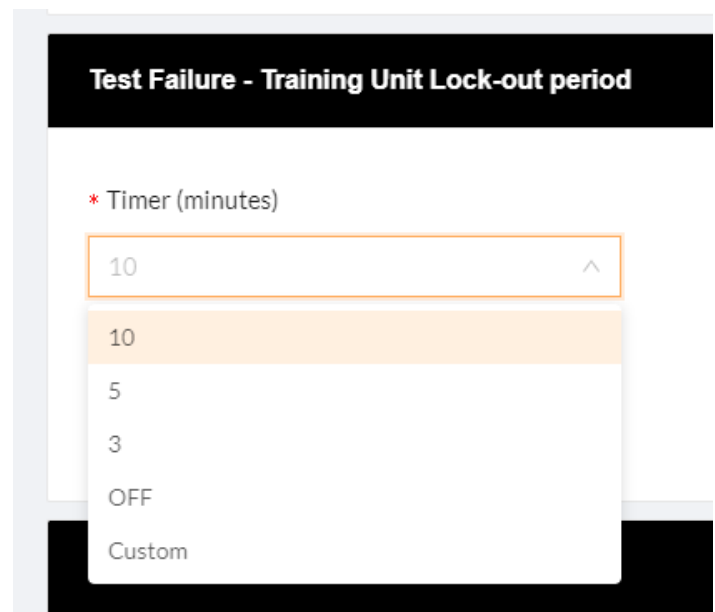
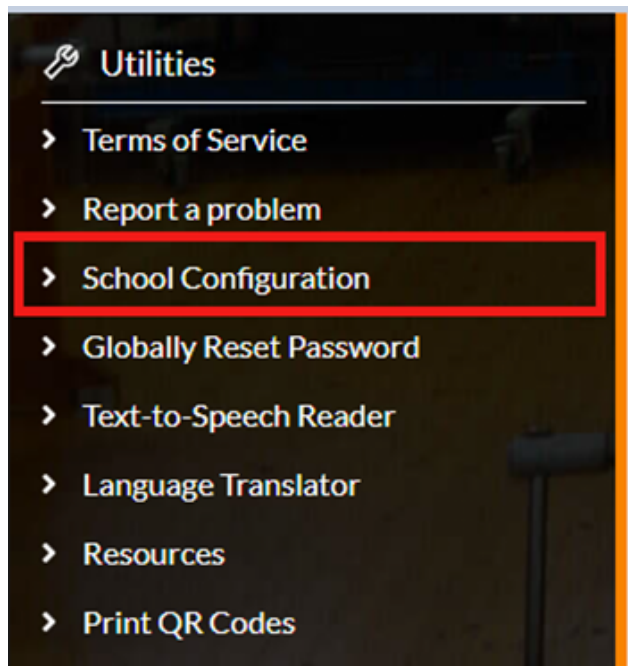
#### FEATURE #4

The Test Failure Lock-Out period function that can be edited or turned off. Students are only permitted ONE incorrect answer. Any more and the FAIL the test.

They will be locked out of the training unit for the period of time set in the Configuration section. There are many OPTIONS.

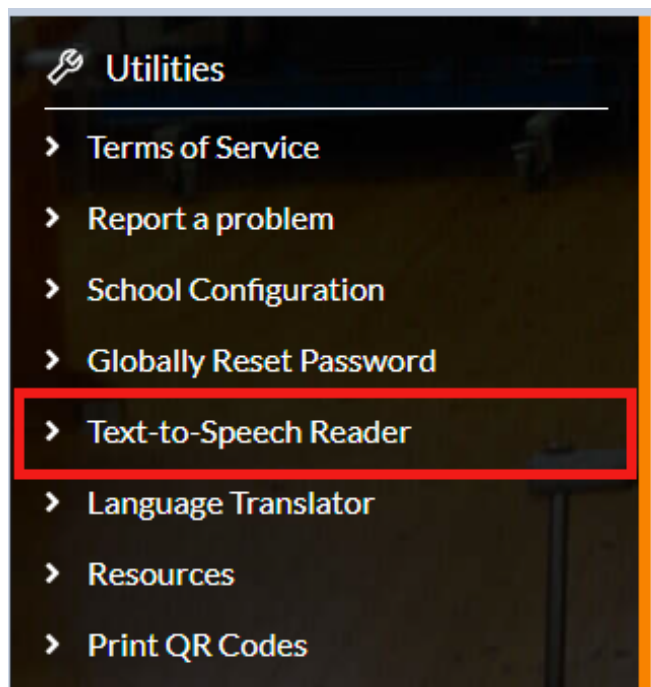
WE STRONGLY RECOMMEND THAT YOU DO NOT TURN THIS FEATURE OFF. If you do, history has shown that your students will abuse the feature.

This can be found in the DASHBOARD UTILITIES > School Configuration



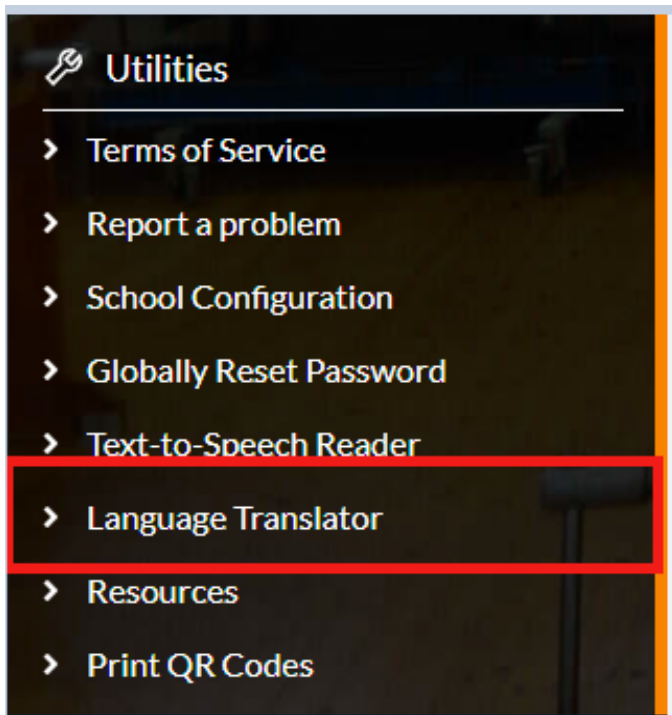
#### FEATURE #5

A Text-to-Speech Reader can be easily loaded to your choice of browser. Very handy for students that require supported reading learning.



## FEATURE #6

A Language Translator can be easily loaded to your choice of browser. Very handy for students with an ESL background..



## FEATURE #7

### MANDATORY DEMONSTRATION REGISTRATION

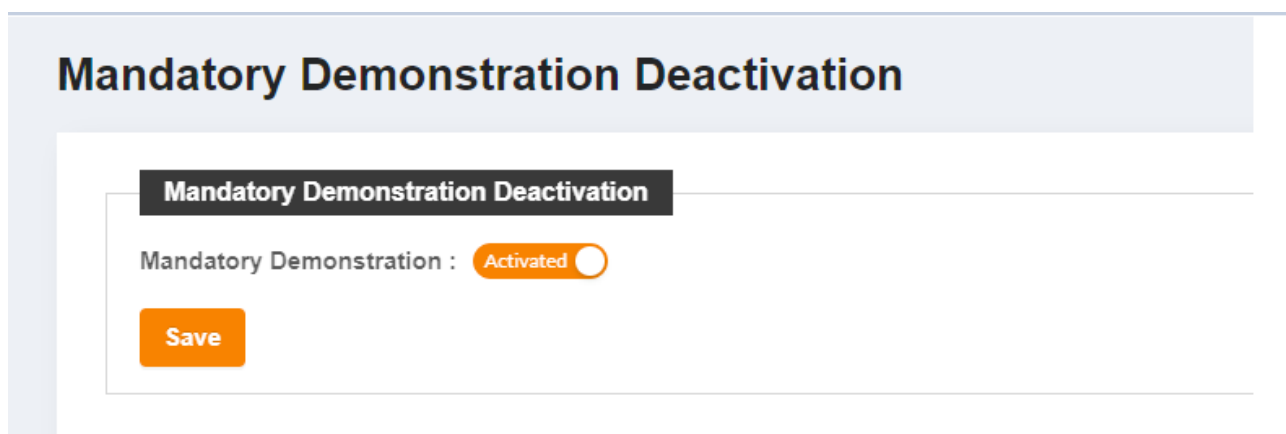
This WEEK (11/06/2021) - we have made the decision to ADD a Mandatory Demonstration Deactivation feature.

This will allow the school Admin to DEACTIVATE this feature.

This feature should be available next week.

It can be found in the UTILITIES > School Configuration section.

Course teachers will then be able to use the new v3 much the same as they did for v2.



## Mandatory Demonstration Deactivation

### Mandatory Demonstration Deactivation

Mandatory Demonstration :  Deactivated

Save

I am reaching out to you to help alleviate some of your anxiety about the new v3.

Please do not hesitate to contact Craig at our HELP DESK for any assistance and/or training. It's FREE!

PH: 0411 557 053

Email: [craig@onguardsafety.com.au](mailto:craig@onguardsafety.com.au)