



schools online curriculum content initiative

LEARNING OBJECT FUNCTIONAL SPECIFICATION

[Projectname]

[pr_01_developername_001]

[Learning object title]

[DEVELOPER NAME]

VERSION: 10.0

DATE: 18 JULY 2007

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1 Intended learning experience

1.1 Inventory of learning objects

[Developer, please list all learning objects (LOs) in the series. For example, if the LO is a head of series (HOS) aggregate, you should also list the subobjects. If the LO is a HOS template, please list the HOS LO first and then list the other LOs in the series. Please identify the HOS LO by adding (HOS) next to the LO ID.]

[For each LO, identify any accessibility profiles supported by the learning design by entering 'Yes' in the appropriate column.]

[Also use this table to identify alternative presentations of a learning object – for example, a specific version for users with a hearing impairment.]

LO ID	Dev ID	LO title	Year range	Physical	Hearing	Vision

1.2 Technical metadata

[TLF PM will populate this table. The information will be checked by a multimedia analyst during the technical conformance review.]

Dev ID	Operating system	Browser	Plug-in	Exception/exemption

1.3 Learning outcomes

[Developer to complete. List all learning outcomes in the table below.]

Students ...
Students ...

1.4 Summary of learning object experience

[Developer to complete]

[Insert a description of the overall learning experience, including each planned activity.]

1.5 Design brief

[Developer to complete]

[Provide a brief description of the visual approach and style. If applicable, also provide a brief description of each character.]

1.7 Notes to editorial team

[List any notes to the editorial team in this table. For example, please include any key decisions about the use of subject-related terminology. Items may be added to this table by the developer, TLF PM or members of the TLF editorial team.]

Screen ID	Comment

1.9 Learning activity pathways and interaction map

[Developer to complete]

[Insert a flowchart that provides a visual representation of:

- the learning activities and their flow within this LO
- the paths a student can take to move between screens (or different states of a screen) in this LO
- actions that trigger LO behaviour.]

2 Screen specifications

2.1 [100] S1 – Screen name

[Developer to complete]

[If this document describes an aggregate LO, insert the aggregate Dev ID before the screen identifier, as well as the Dev IDs of any relevant subobjects.]

[This page is intended to accommodate a wireframe. Please insert a wireframe that shows the planned screen layout. This should include the key screen elements, ie those indicated in the User events table on the next page.]

2.1.1 S1 – User events

[Developer to complete]

[For each screen, include a description of purpose and user interaction.]

[Please ensure that you include a unique ID for each element of content in the table below. There should be a unique ID for each piece of on-screen text, including button labels, and each piece of audio, including sfxs. For rows that have on-screen text and an audio equivalent, please include two IDs in the unique ID cell: the first for the on-screen text and the second for the audio equivalent. See the example below.]

Unique ID	Screen element	System or user event	System result	On-screen text	Audio (include sound effects)
[eg S1_1]	[eg Title]				
[eg S1_2 S1_2a]	[eg Welcome text]	[eg User reads and listens]		[eg Welcome to <i>Quiz show!</i>]	[eg Welcome to Quiz show!]
[eg S1_3]	[eg Next button]	[eg User selects]	[eg Goes to S2]	[eg Next]	

3 Additional requirements

3.1 Photocopies of quoted material

All quoted material within a LO script needs to be verified by The Le@rning Federation. Therefore, please submit photocopies of any quoted content within the script, for example photocopies of extracts from published novels and poems. In the case of published texts, please also provide a photocopy of the imprint page and acknowledgements page from the book.

Please ensure that all third-party extracts are listed in table 3.5.

3.2 Reference list

[Developer or TLF PM to complete]

When writing the script, it may have been necessary to research content. Please list all references, such as published texts and websites, in the following table.

Title of book, website, newspaper article etc	Publication details (include author, publication date, publisher, place of publication)	Website address (if applicable)
<i>Example:</i> Practical English Usage	Swan, Michael 1997, Oxford University Press, Oxford.	
<i>Example:</i> 'Biodiversity Theme Report'	Department of the Environment and Heritage, Australian Government	http://www.deh.gov.au/soe/2001/biodiversity/biodiversity04-1b2.html

3.3 Copyright statement

All opening pages/screens of this LO will have the following copyright statement:

© Curriculum Corporation, 2007, except where indicated under Acknowledgements

Placeholders for TLF's rights statement and Conditions of use must be part of the copyright and conditions mark-up in the index.html. The rights statement will be drawn directly from the metadata and will be populated by TLF.

For style and syntax information, refer to the document entitled *Techniques for adding TLF's copyright statement*, which can be found at <http://jira.thelearningfederation.edu.au/confluence>.

3.4 Contributor details

[TLF PM will populate this table. The information will be checked by an editor during the editorial conformance review.]

Contributor role	Name of individual	Company name (as on contract)	Corporate unit	Website	Location (Town/suburb)	State
Scriptwriter(s)						
Subject matter expert (SME)						
Educational specialist (Validator)						
Developer/s (Technical implementer)						

3.5 Inventory of intellectual property

[Developers, please list all intellectual property proposed for use within the LO in this table. This includes any of the following three types:

- third-party IP
- project IP
- contractor IP.]

Notes:

- For definitions and examples of the three types of intellectual property, refer to *Guideline for selecting and recording learning object IP*.
- This inventory will be used to audit the suitability of licensing third-party materials and for QA purposes.
- If no third-party material will be used, please indicate this clearly.
- For third-party text permissions, please scan the original extract and list in the table. (Refer to section 3.1 for photocopy requirements.)
- If a new file is required (such as a larger file size or a non-watermarked version), please note this with an asterisk against the item number (eg 1*).

Item	Type of intellectual property: third-party, contractor OR project	LO ID	Description of item/ title as per source	Content type (eg image, text, audio, software)	Source catalogue details and/or file name (if known, eg supplier ID, call number, ISBN)	Contact person (if known)	Organisation (if known)	URL (if known)	Mailing address (if known)	Telephone (if known)	Fax (if known)	Email (if known)	Creator details (if known, eg artist, author, director, musician, photographer, vocalist)	Proposed use/Screen ID (if known)
Example:	Third-party	L6023	Diamond in Kimberlite Smithsonian Collection South Africa by Breck P Kent	Image	AAES-00023028- 001		Photolibrary.com	http://photolibrary.com/						
Example:	Third-party	L6359	Sfx of a truck starting up	Audio: Mp3	DIESEL_TRUCK_ START_GO_S2.m p3		Sonomic	http://www.sonomic.com/						
Example:	Contractor	L5974	Correct sfx	Audio: Mp3	Created in house		Cadre design							