



GENERAL MAINTENANCE OF SUBJECT TERMS Final report

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Amendment History

| Date | Issue | Comment | Person |
|------------|-------|-----------------------------|---------------|
| 6 May 2005 | 1.0 | Document released to ScOTCG | Steven Haby |
| 9 May 2005 | 1.1 | Document amendments | Leonie Bourke |
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Approvals

| Name/Organisation/Position | Signature | Date |
|----------------------------------------------------------|-----------|------|
| Steve Sunter Metadata Analysts TLF | | |
| Anne Camfield Curriculum Corporation Manager, SCIS | | |
| Jenny Millea education.au limited | | |
| Steven Haby TLF Thesaurus Analyst | | |

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1 Introduction

1.1 Purpose

This report outlines the process used and issues encountered when developing new and revised subject terms for the TLF Additional Content Project and arising from general maintenance issues.

A list of new and revised subject terms is included as an Appendix to this report.

1.2 Audience

ScOT Consultative Group.

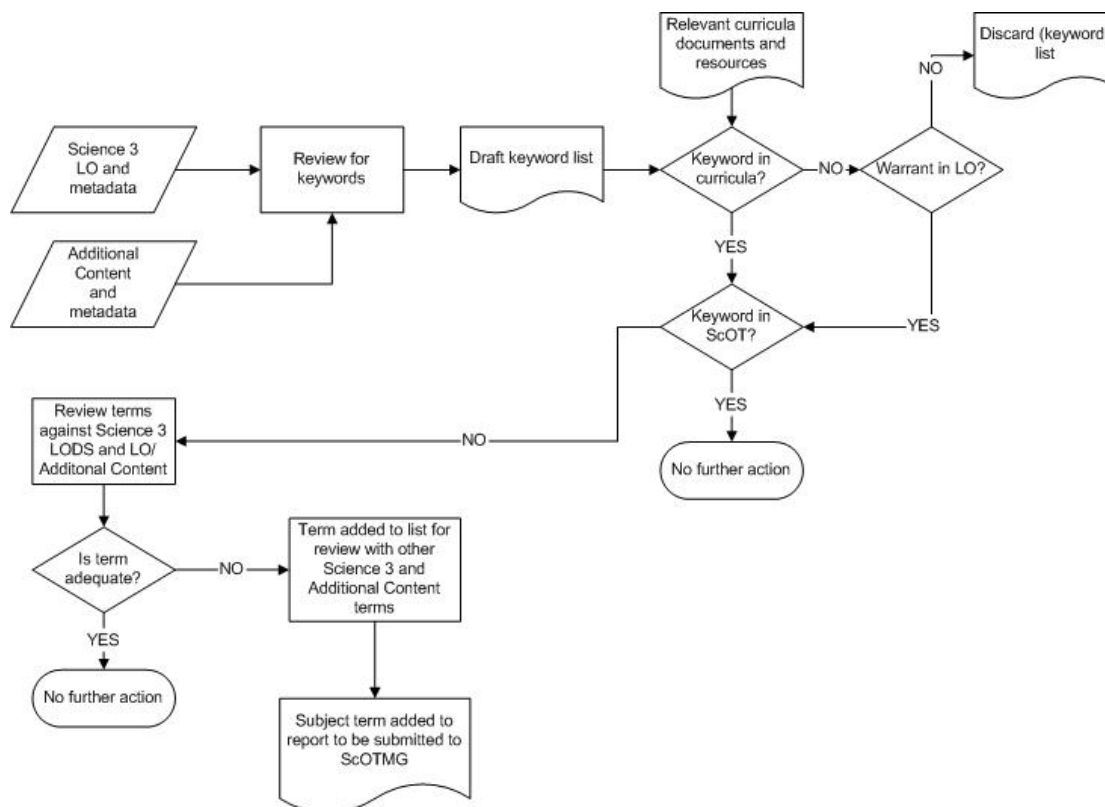
1.3 Acknowledgements

The ScOT Management Group acknowledges the assistance of Steve Sunter, Metadata Analyst and relevant TLF Subject Matter Experts.

2 Development of draft subject terms

2.1 Process diagram

The process used to develop the set of draft subject terms is represented in the following diagram.



3 Issues arising

3.1 General issues

Version 4.5 is a general maintenance release of ScOT. This release also incorporates subject terms identified from the TLF Additional Content Project.

3.2 TLF Additional Content project

This project has enabled the development of new and revised subject terms covering a range of topics focusing on specific events in Australian and New Zealand history and other topics such as farming, sports and recreational pastimes. It is expected that future version releases of ScOT will incorporate subject terms developed for the TLF Additional Content project.

3.3 General maintenance issues

This build focussed on related subject terms within hierarchies. A number of recommendations were made on the adjustment of existing related terms or the establishment of new related relationships between subject terms. It is expected that this work will be continue as part of the ongoing review process in conjunction with the ongoing maintenance. This work commenced at "A" within the thesaurus. Following advice received from the ScOT Technical Working Group in relation to the Top Terms Review which is due to commence following the release of V4.5 of ScOT this work has been suspended.

A number of subject terms relating to chemical actions (e.g. dissolving) and mathematical concepts (e.g. geometry) have been reviewed and corrected following feedback and advice from the TLF Metadata Analyst.

4 Summary of changes

4.1 Version 4.5

The following table summarises the changes made to ScOT which cumulated in the release of Version 4.5 of ScOT.

| | Version 4.4 | Version 4.5 |
|-----------------------------|-------------|-------------|
| No of subject terms | 8, 911 | 8, 959 |
| Preferred subject terms | 7, 141 | 7, 173 |
| Non preferred subject terms | 1, 770 | 1, 786 |
| Top terms | 181 | 181 |

5 Appendix

5.1 Subject terms

5.1.1 New subject terms

The following are new subject terms that have been added for Version 4.5.

| | |
|-------------------|-------------------|
| Agricultural land | New moon |
| Badges | Orchards |
| Bathers | Paddocks |
| Bathing suits | Ploughing |
| Boxers | Ploughs |
| Boxing | Soil management |
| Compound pulleys | Sportsmen |
| Crescent moon | Sportspeople |
| Cricketers | Sportswomen |
| Emblems | Structures |
| Fences | Swimmers |
| Fixed pulleys | Swimming costumes |
| Full moon | Swimwear |
| Gates | Tills |
| Insignia | Togs |
| Last quarter moon | Work (Mechanics) |
| Medals | |
| Movable pulleys | |

5.1.2 Modified existing subject terms

Here are listed existing Version 4.4 subject terms in ScOT that have been modified (for example addition of qualifiers) with subject term development for Version 4.5.

| | |
|------------------|---------------------|
| Accessories | Axes |
| Acrostics | Axis |
| Acrylic paint | Compounds |
| Acrylic painting | Cones |
| Adhesion | Coordinate geometry |
| Adjectives | Cubes |
| Adlibbing | Cuboids |
| Advantaged | Curves |
| Adverbs | Cylinders |
| Affixes | Disadvantaged |
| Angles | Dissolving |

| | |
|------------------------|--------------------|
| Fashion | Polyhedra |
| Geometric objects | Power (Mechanics) |
| Geometric perspectives | Prefixes |
| Greywater | Propellers |
| Kiwi | Pulleys |
| Lamps | Puzzles |
| Lampshades | Sides |
| Land | Solubility |
| Lattices | Solutions |
| Lines | Spectrum |
| Locus | States of matter |
| Lunar cycles | Suffixes |
| Matter | Symbols |
| Meetings | Tessellations |
| Mixtures | Tractors |
| Nests | Trigonometry |
| Nouns | Tuatara |
| Orbits | Vectors |
| Particles | Verbs |
| Phase transformations | Visible spectrum |
| Phases | Wastewater |
| Plant hormones | Wealth |
| Plantations | Wings (Aeroplanes) |
| Work | |

6 Sources

Apart from curriculum documentation the following sources were primarily consulted.

- Art and Architecture Thesaurus [website]. URL: http://www.getty.edu/research/conducting_research/vocabularies/aat/
- Library of Congress Subject Headings [website]. URL: <http://authorities.loc.gov/>
- Maths Thesaurus [website]. URL: <http://thesaurus.maths.org/mmkb/view.html>
- MathWorld [website] : the web's most extensive mathematical resource. URL: <http://mathworld.wolfram.com/>
- Medical Subject Headings [website]. URL: <http://www.nlm.nih.gov/mesh/meshhome.html>
- National Agricultural Thesaurus [website]. URL: <http://agclass.nal.usda.gov/agt/search.htm>
- Omniglot [website] : a guide to writing systems. URL: www.omniglot.com
- SCIS Subject Headings. 5th edition. 2002.