Supporting OER for Australian Schools

Education Services Australia

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Education Services Australia is a not-for-profit ministerial company owned by all Australian Education ministers.

ESA develops, shares and deploys nationally-owned education infrastructure and resources on behalf of ministers and provides technology based services to school, higher education and vocational education and training sectors.
Australian national schooling architecture
Projects and services

scootle  SC
myfuture

LANGUAGE LEARNING SPACE

SCIS SCHOOLS CATALOGUE INFORMATION SERVICE

improve

ecrh early childhood resource hub

Student Wellbeing Hub

myskills Australia's directory of training
Copyright in Australia

In Australia:

• copyright law is described in the Commonwealth Copyright Act 1968 (Copyright Act)
• copyright protection is automatic.
• there is no need to register copyright or to put a copyright notice or © symbol
• copyright protects a work as soon as it is put into materials form e.g. written down, drawn, communicated online, filmed or recorded.
What about schools?

Australia does not have fair use provisions for schools to use in respect to copyright materials.

Australia has some statutory and voluntary licences that schools use. The licences are managed by collecting societies on behalf of the copyright owners. This regime is expensive, restrictive and complicated.
Restrictive copyright laws make it difficult to legally use some content in schools.
## Usage in classrooms

<table>
<thead>
<tr>
<th>Copying</th>
<th>Performing</th>
<th>Communicating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scanning</td>
<td>Playing films and sound recordings</td>
<td>Sharing with students online (intranet, LMS, wiki, etc.)</td>
</tr>
<tr>
<td>Downloading</td>
<td>Singing songs</td>
<td>Emailing to students</td>
</tr>
<tr>
<td>Unloading to cloud</td>
<td>playing instruments</td>
<td>Displaying on interactive whiteboard</td>
</tr>
<tr>
<td>Saving to hard drive</td>
<td>Acting out a play</td>
<td></td>
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<tr>
<td>Photocopying</td>
<td>Reciting a poem</td>
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<tr>
<td>Saving to mobile or desktop technology</td>
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</table>
Why do Australian schools need OER?

- Over $90 million per year is paid in copyright usage fees by the school sector.
- On top of this, schools spend over $665 million per year purchasing educational content.

Without fair use, schools are forced to pay for things like:

- Printing a Department of Health info sheet on how to treat headlice.
- Making a copy of a Google Map for a Geography class.
- Reproducing a Twitter feed to stimulate class discussion.
- Printing a free colouring sheet from a website for use in a kindergarten class.
Using digital content

- Website terms of use provide the rules that users must abide by when visiting a site.
- Such terms typically include a statement regarding who owns copyright, what is permitted (and possibly prohibited), the year the work was created, and who permissions enquiries should be directed to.
National support for OER

• Australia is one of the signatories of the Paris Declaration on Open Education Resources
• Endorsed by all State and Territory Departments of Education - Australian Governments Open Access and Licensing Framework (AUSGOAL)
• The Australian Curriculum is licensed as CC BY 4.0
• All Australian Departments of Education are licencing their websites and publications under CC BY 4.0 where possible
• The non-government school sector is also beginning to license learning resources under CC licenses
National Copyright Unit

www.smartcopying.edu.au
How does ESA support OER?

- Delivering project resources with Creative Commons licences
- Updating existing resources with OER content and re-releasing as CCBY SA
- Licensing repositories with CCBY or CCBY SA terms of use
- Advocating to external suppliers to update licences on freely available content with CC licences of equivalent.
Why Creative Commons?

• ESA and the NCU endorse using Creative Commons as a simple, standardised way to grant copyright permissions.
• Recommended licence is By either a CC BY 4.0 International or a CC BY SA which offers users the permissions to:

  Access  Use  Modify  Share
Using Creative Commons

Creative Commons provides copyright licences to facilitate sharing and reuse of creative content.

Using a CC licence or licenced material
Use a Creative Commons licence to tell others how they can legally share your work

Finding Creative Commons licensed materials
Look for free images, text, music, or audio-visual resources to use in your own work

Information for specific sectors
Using CC in Education, Government and public sector, The Arts, Galleries Libraries Archives and Museums

CC-AU news
What's happening with CC in Australia and around the world

http://creativecommons.org.au/
CC Licence chooser

https://creativecommons.org/choose/
Challenges

- Understanding and respecting copyright
- Educating users e.g. check the terms before you reuse
- Overcoming myths – particularly around digital content
- Promoting the use of OER repositories as sources to access and share content
OER implementation tools

- OER Toolkit for teachers, e learning and curriculum developers
- Creative Commons Information Pack for teachers and students
- Where to find CC licensed materials
- Videos on OER
Scootle

National web portal for Australian schools and teacher-education institutions.

Scootle provides direct links to over 40,000 digital education resources.
Open Education Resources (OER)

The following educational resources are available for everyone to use - no login is required. The resources are either in the public domain or have been licensed under a particular Creative Commons licence. Please consult a resource's accompanying conditions of use, which state what licence applies to that resource and the way that resource may be used.

<table>
<thead>
<tr>
<th>Name</th>
<th>Year Level</th>
<th>Learning Area</th>
<th>Resource Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Play, wonder, create: drama contexts in early childhood - teacher resource</td>
<td>0;1;2;</td>
<td>Arts.</td>
<td>Teacher guide</td>
</tr>
<tr>
<td>Blast off! Life in space - teacher resource</td>
<td>4,3;</td>
<td>Arts.</td>
<td>Teacher guide</td>
</tr>
<tr>
<td>'Gold digging in Australia 1852: bad results'</td>
<td>4;5;6;7;8;9;10;11;12;</td>
<td>Arts.History;Studies of society and environment;</td>
<td>Image</td>
</tr>
<tr>
<td>'The claim disputed', c1852</td>
<td>4;5;6;7;8;9;10;11;12;</td>
<td>Arts.History;Studies of society and environment;</td>
<td>Image</td>
</tr>
<tr>
<td>Concert room at Ballarat, 1855</td>
<td>5;6;7;8;9;10;11;12;</td>
<td>Arts.History;Studies of society and environment;</td>
<td>Image</td>
</tr>
<tr>
<td>Sonic motion: water world</td>
<td>6;7;8;</td>
<td>Arts.</td>
<td>Interactive resource</td>
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<tr>
<td>Sonic space: city</td>
<td>6;7;8;</td>
<td>Arts.</td>
<td>Interactive resource</td>
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<td>Geography</td>
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<td>Health And Physical Education</td>
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<td>History</td>
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<td>Languages Other Than English</td>
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<td>English</td>
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<tr>
<td>Mathematics</td>
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<tr>
<td>Science</td>
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<tr>
<td>Studies Of Society And Environment</td>
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<tr>
<td>Technology</td>
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</table>
Where possible, Education Services makes its resources openly available by applying a Creative Commons licence.

Make a train of four carriages. Each carriage must be one number bigger than the one before it.

Start by putting this carriage on any of the tracks below.
Designed to support the implementation of the Digital Technologies curriculum and:

• Build teacher knowledge
• Improve teaching practice
• Engage students and develop computational and algorithmic thinking, and project management skills
• Create and curate high quality resources

Digital Technologies Hub

https://www.digitaltechnologieshub.edu.au
Acknowledgements

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http://www.slideshare.net/nationalcopyrightunit

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