# Resources to support students learning from home – by Level

| Victorian Curriculum Learning Area(s) | Resource | Description | Level/s | Link |
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| **Design and Technologies** | **Making butter** | Resources that teach students how to make butter at home.  | F-2 | <https://fuse.education.vic.gov.au/?9NFQ7S>  |
| **English** | **Storyboard That** | Website for creating and animating your own storyboards and comic stripsNote: Free access to basic site; login required to access additional features. | F-2 | <https://fuse.education.vic.gov.au/?Y42CSB>  |
| **History****Science****Geography***Aboriginal and Torres Strait Islander Histories and Cultures* | **Indigenous Weather Knowledge** | An interactive map drawing on Aboriginal and Torres Strait Islander knowledge of weather and climate. Includes seasonal calendars and cultural knowledge about the seasons.  | F-2 | <https://fuse.education.vic.gov.au/?MT89NZ> |
| **Mathematics** | **Mathematics Curriculum Companion: Levels F-2** | Links to activities that support Learning from Home in mathematics across Levels F-2. | F-2 | <https://fuse.education.vic.gov.au/?K2BNWB> |
| **Science** | **Light and Sound** | Resources and materials on light and sound; includes suggestions for use at home.  | F-2 | <https://fuse.education.vic.gov.au/?K5L5YH> |
| **Science** | **Creature Features** | Resources exploring animals and their adaptations; includes video and written resources and links to interactive games.  | F-2 | <https://fuse.education.vic.gov.au/?CY7YLR> |
| **English** | **Storyline Online** | Website featuring actors reading picture story books. | F-4 | <https://fuse.education.vic.gov.au/?GMEZF3> |
| **History** | **Growing up in the early 1900s** | A series of videos exploring a day in the life of working-class children living in The Rocks, Sydney in the early 1900s.  | F-4 | <https://www.abc.net.au/education/collections/growing-up-in-the-early-1900s/>  |
| **English****Mathematics** | **ABCya Educational Games** | Website with a large range of free educational games including spelling, language, grammar, mathematics, and strategy.  | F-5 | <https://fuse.education.vic.gov.au/?BSXL48> |
| **Design and Technologies** | **Engineers Australia** | Online activities and resources for primary students (all Levels) interested in STEM and engineering. | F-6 | <https://www.engineersaustralia.org.au/For-Students-And-Educators/For-Primary-Students>  |
| EnglishMathematicsScience | **ABC Mini Lessons** | Series of ten-minute mini lessons presented by Australian teachers, exploring fundamental skills in English, mathematics, and science. | F-6 | <https://www.abc.net.au/education/collections/mini-lessons/> |
| **English** | **The Literacy Shed – The Images Shed** | Website of images that can be used as writing prompts. | F-6 | <https://fuse.education.vic.gov.au/?42X4DS> |
| **Health and Physical Education** | **SportAus Playing for Life** | Links to downloadable resources and instructions for a range of sports games and activities.  | F-6 | <https://www.sportaus.gov.au/p4l> |
| **Health and Physical Education** | **Healthy Kids Association** | Link to website with information about healthy food choices, recipes, quizzes, and interactive activities.  | F-6 | <https://healthy-kids.com.au/kids/primary-school/> |
| **Mathematics** | **Mixed Up Maths** | A series of animated mathematics challenges that require problem-solving by the student. | F-6 | <https://www.abc.net.au/education/collections/mixed-up-maths/>  |
| **Mathematics** | **NRICH Mathematics – Primary Student Homepage** | NRICH primary school student mathematics page from the University of Cambridge. Includes problem solving activities, games, and other resources for students.  | F-6 | <https://nrich.maths.org/primary> |
| **Personal and Social Capability** | **Bully Stoppers** | Online resources for primary school students (all Levels) exploring bullying and what to do about it.  | F-6 | <https://www.education.vic.gov.au/about/programs/bullystoppers/Documents/res6/story_html5.html>  |
| **Science** | **ExpeRimental – Science at home with The Royal Institution** | Short films that explore simple science experiments that can be conducted at home. | F-6 | <https://www.rigb.org/families/experimental>  |
| **Science** | **Minibeast Heroes** | Short videos exploring the essential role of bugs. Includes links to a website with interactive activities.  | F-6 | <https://www.abc.net.au/education/collections/minibeast-heroes/>  |
| **The Arts – Visual Arts** | **NGV Kids Activities** | On-demand visual arts videos, e-books, activities and games for students.  | F-6 | <https://www.ngv.vic.gov.au/kids/ngv-kids-activities/>  |
| **Civics and Citizenship** | **Together for Humanity** | Free online diversity education courses for students. Suits all ages. Note: students must create an account to complete the online courses. | F-10 | <https://www.openlearning.com/tfh/>  |
| **Civics and Citizenship***Aboriginal and Torres Strait Islander Histories and Cultures* | **Aboriginal cultures: Sharing, connecting, and practising** | A digibook collection celebrates the resilience of Aboriginal Australian peoples/cultures.  | F-10 | <https://www.abc.net.au/education/collections/aboriginal-cultures-sharing-connecting-and-practising/>  |
| **Design and Technologies** | **Cooking and food skills – Food a fact of life** | Website from the British Nutrition Foundation with information about healthy eating, cooking, and where food comes from; includes recipes and an activity pack.  | F-10 | <https://fuse.education.vic.gov.au/?B5NK9N>  |
| **Digital Technologies** | **The Hour of Code** | Includes videos, an introductory self-paced course, and other challenges to learn the basics of coding.  | F-10 | <https://code.org/athome> |
| **Economics and Business** | **Moneysmart bite-size activities** | Small activities that students can complete independently that exploring Australian money and economic concepts.  | F-10 | <https://moneysmart.gov.au/teaching/teaching-resources/bite-size-activities>  |
| **English****The Arts** | **Stop-Motion Animation - Tromarama for kids** | National Gallery of Victoria website including examples of stop-motion films, and information about the Tromarama group from Indonesia, who make stop-motion filmsNote: Tromaramix app can be downloaded for use (link provided). | F-10 | <https://fuse.education.vic.gov.au/?S2NCTY> |
| **Health and Physical Education***Aboriginal and Torres Strait Islander Histories and Cultures* | **SportAus Yulunga Traditional Indigenous Games** | Links to downloadable instructions for a range of traditional Indigenous games. Modifiable to play at home.  | F-10 | <https://www.sportaus.gov.au/yulunga> |
| **Health and Physical Education** | **P.E. with Joe** | Link to daily 30-minute workout videos. Note: videos are published on YouTube. | F-10 | <https://fuse.education.vic.gov.au/?RDKK44> |
| **Mathematics** | **MathXplosion** | A series of videos exploring mathematical concepts in a funny and engaging way. | F-10 | <https://www.abc.net.au/education/collections/mathxplosion/>  |
| **Mathematics** | **Wild Maths** | Website from the University of Cambridge which includes a range or open-ended and creative mathematics problems and games. | F-10 | <https://wild.maths.org/> |
| **Science** | **Museum at Home** | Virtual tour of Melbourne Museum exhibitions, including videos, resources, and family-friendly activities.  | F-10 | <https://museumsvictoria.com.au/melbournemuseum/at-home/>  |
| **Science***Sustainability* | **Cool Australia student toolbox** | A wide range of articles, video clips, images, stories, and activities for students with a focus on science and sustainability.  | F-10 | <https://www.coolaustralia.org/student-toolbox/> |
| **Science** | **Zoos Victoria Bogong Moth Count** | Citizen science program tracking Bogong moths to support the protection of the mountain pygmy-possum.  | F-10 | <https://www.zoo.org.au/possums/> |
| **Science****Geography** | **Water Education** | South East Water educational resources including information and interactive games to teach students about water resources in Victoria.  | F-10 | <https://www.educationsoutheastwater.com.au/im-a-student> |
| **The Arts – Music** **Dance** | **Arts Alive** | A collection of resources and arts activities from the National Arts Centre of Canada.  | F-10 | <https://nac-cna.ca/en/artsalive/resources>  |
| **The Arts – Music** | **Incredibox** | Online Program that supports students to create a beat box 'orchestra'.  | 1-10 | <https://fuse.education.vic.gov.au/?NC82HC>  |
| **Economics and Business****Mathematics** | **Understanding money** | Resources and interactive websites and tasks that support students to understand money.  | 1-6 | <https://fuse.education.vic.gov.au/?TJ49CJ>  |
| **The Arts – Visual Arts** | **Queensland Art Gallery games page** | Art interactives for students across Years 1-9. Focus: modern art styles and modern artists, such as Andy Warhol and Yayoi Kusama. | 1-9 | <https://fuse.education.vic.gov.au/?MK7QHS>  |
| **Civics and Citizenship** | **Creating a Nation: Modern Immigration Stories** | Series of videos exploring the stories of immigrants arriving in Australia from World War II to now.  | 3-10 | <https://www.abc.net.au/education/collections/creating-a-nation-modern-immigration-stories/>  |
| **Design and Technologies***Sustainability* | **War on Waste: E-Waste – What happens to your old electronics?** | Online resources exploring what happens to our e-Waste when we upgrade our devices.  | 3-10 | <https://www.abc.net.au/education/war-on-waste-e-waste-%E2%80%93-what-happens-to-your-old-electronics/13723620>  |
| **Digital Technologies****The Arts – Media Studies** **English** | **Visual effects** | Introduces students to visual effects and how to incorporate them into their own film.  | 3-10 | <https://www.acmi.net.au/education/school-program-and-resources/film-it-visual-effects/> |
| **Digital Technologies****The Arts – Media Studies** **English** | **Homemade homage** | Introduces students to the idea of ‘sweding’ a favourite film by recreating their favourite scene using household objects and homemade props.  | 3-10 | <https://www.acmi.net.au/education/school-program-and-resources/homemade-homage/> |
| **English** | **What’s with Poetry?** | Series of videos exploring the rules of poetry and how to break them.  | 3-10 | <https://www.abc.net.au/education/collections/whats-with-poetry/>  |
| **Geography****Science** | **Discovering Antarctica** | British Antarctic Survey site; includes video and interactive activities.  | 3-10 | <https://fuse.education.vic.gov.au/?5LR7JL> |
| **History** | **Child convicts of Australia** | Video series exploring the lives of child convicts transported to Australia between 1788 and 1868.  | 3-10 | <https://www.abc.net.au/education/collections/child-convicts-of-australia/>  |
| **History** | **The Anzac Portal** | The Department of Veterans’ Affairs Anzac portal, where students can investigate Australia’s participation in various wars.  | 3-10 | <https://fuse.education.vic.gov.au/?JW427G> |
| **Mathematics** | **Problemo by the Australian Maths Trust** | Problemo discovery page, containing problem-based mathematics challengesNote: free access to this section of the website.  | 3-10 | <https://app.problemo.edu.au/student/discovery> |
| **Science***Sustainability* | **War on Waste** | Series of curated clips from the War on Waste documentary series, with prompting questions and calls to action. | 3-10 | <https://www.abc.net.au/education/collections/war-on-waste-from-waste-to-resource/> |
| **English** | **How to build stories** | Video series exploring narrative stories and how to create exciting characters, plots, settings, genres, and language.  | 3-4 | <https://www.abc.net.au/education/collections/how-to-build-stories/>  |
| **Geography** | **Climate types around the world** | Resources providing video and written information about different climates found on Earth.  | 3-4 | <https://fuse.education.vic.gov.au/?G599WT> |
| **History** | **The Navigators: Race of the navigators** | Video clip about Nicholas Baudin and Matthew Flinders and their race across the world to investigate ‘New Holland’ (now Australia). Includes questions for students to consider.  | 3-4 | <https://www.abc.net.au/education/the-navigators-race-of-the-navigators/13702032> |
| **Mathematics** | **Mathematics Curriculum Companion: Levels 3-4** | Links to activities that support Learning from Home in mathematics across Levels 3-4. | 3-4 | <https://fuse.education.vic.gov.au/?4LG9QH> |
| **Personal and Social Capability** | **Fruit of the Vine** | A collection of video resources based on the book ‘Fruit of the Vine’ by Ellen Weisberg and Ken Yoffe, exploring friendship, altruism and dealing with bullies.  | 3-4 | <https://fuse.education.vic.gov.au/?8Y2C5Y>  |
| **Digital Technologies** | **Hello Ruby** | Introduction to computers, programming, and technology, including coding using materials and objects around the home.  | 3-6 | <http://www.helloruby.com/play> |
| **English** | **Exploring and creating picture story books** | Videos of interviews with authors/illustrators of picture story books. Comprehension questions are included | 3-6 | <https://fuse.education.vic.gov.au/?4MKHNS> |
| **English** | **Creative Writing Learner Guide** | Website with guides for creative writing, including how to plan a story, story structure, settings, characters, purpose for writing, writing for different audiences and revising. | 3-6 | <https://www.bbc.co.uk/bitesize/topics/zpccwmn> |
| **History** | **My Place on iView** | Drama series for students outlining the history of one place in Australia, told by the children who lived there over 260 years.  | 3-6 | <https://iview.abc.net.au/show/my-place> |
| **Mathematics** | **Fermi Problems** | Downloadable resource with open-ended problems for students to solve.Note: includes supporting notes for teachers/adults. | 3-6 | <https://fuse.education.vic.gov.au/?8RBPBK> |
| **Mathematics****Economics and Business** | **MoneySmart – Helping out** | Link to MoneySmart’s ‘Helping Out’ activity, produced by the Australian Securities and Investment Commission (ASIC).  | 3-6 | <https://fuse.education.vic.gov.au/?CCN5RY> |
| **The Arts – Dance**  | **My Moves**  | Online dance lessons by Ausdance Victoria for students in Levels 3-4 and 5-6. | 3-6 | <https://fuse.education.vic.gov.au/?B5XK5Y> |
| **The Arts – Dance**  | **Dance Moves** | A series of dance videos for including warm up, shuffles, routines and cool down. Note: ClickView login required (ClickView is provided at no cost to students in Victorian government schools, with login information provided to students/families by their school). | 3-6 | <https://online.clickview.com.au/libraries/series/3717844/dance-moves?sort=seriessort> |
| **The Arts – Drama**  | **Status in Drama Collection** | Collection of online self-directed video lesson from Drama Victoria. Includes downloadable worksheet. | 3-6 | <https://fuse.education.vic.gov.au/?2PTZJD> |
| **The Arts – Music** | **Dalla Symphony Orchestra** | Fun games and instructions to make musical instruments from materials at home.  | 3-6 | <https://www.dallassymphony.org/community-education/dso-kids/activities/>  |
| **The Arts – Visual Arts** | **Exploring and creating picture story books** | Explores picture story book illustrations held by the National Gallery of Victoria. Includes background information and hands-on activities.  | 3-6 | <https://fuse.education.vic.gov.au/?4MKHNS>  |
| **Digital Technologies****The Arts – Media Studies** | **ACMI Game Builder Level 1** | Information and a tool to help students develop a video game.  | 3-8 | <https://www.acmi.net.au/education/school-program-and-resources/game-builder-level-1/> |
| English | **Behind the News** | Website containing news stories, segments like ‘Ask a Reporter’ and ‘Be a Rookie Reporter’ (including activities) and quizzes.  | 3-8 | <https://fuse.education.vic.gov.au/?WEJSP3> |
| **Health and Physical Education** | **About kids health: Just for kids** | Website with games and videos covering emotions, heart health, healthy eating, and mindfulness.  | 3-8 | <https://fuse.education.vic.gov.au/?YFLJ6E> |
| **Mathematics** | **Fraction Matcher game** | Online fraction matching game. Note: no login required. | 3-8 | <https://fuse.education.vic.gov.au/?TKGS2J> |
| **The Arts – Music** | **Isle of Music** | Interactive music website where students can compose melodies and percussive patterns in a visual format by using roads, cars, trees and buildings.  | 3-8 | <https://fuse.education.vic.gov.au/?5449DF>  |
| **Mathematics** | **Nets of Solids** | Website with an introductory video and interactive activities for nets of solids. | 5 | <https://fuse.education.vic.gov.au/?BD9S8Y> |
| **Mathematics** | **Mathematics Curriculum Companion: Level 5:** | Links to activities that support Learning from Home in mathematics in Level 5. | 5 | <https://fuse.education.vic.gov.au/?Q9KFKY> |
| **Civics and Citizenship** | **The Australian Parliament** | Videos outlining how the Australian Federal Parliament works, and the functions of parliament.  | 5-10 | <https://www.abc.net.au/education/collections/the-australian-parliament/>  |
| **Civics and Citizenship** | **Passport to Democracy** | Victorian Electoral Commission website with interactive tasks for students to explore their role as an active citizen in a democracy.  | 5-10 | <https://fuse.education.vic.gov.au/?8Y9FPJ>  |
| **Economics and Business****Mathematics** | **MoneySmart Budget Planner** | Online and interactive budget planner tool from MoneySmart (ASIC).  | 5-10 | <https://fuse.education.vic.gov.au/?PWY8WC>  |
| **Mathematics****Design and Technologies** | **Illuminations Isometric Drawing Tool** | Online isometric drawing tool that can be used to create 3D objects.  | 5-10 | <https://fuse.education.vic.gov.au/?PKCJ27> |
| **Science** | **David Attenborough’s Great Barrier Reef** | Introductory videos about the Great Barrier Reef; includes interactive activities. | 5-10 | <https://fuse.education.vic.gov.au/?XMXXG8> |
| **The Arts – Music** | **Exploratorium** | Online exhibits, movies, and questions on the science of music.  | 5-10 | <https://fuse.education.vic.gov.au/?6G4CS6>  |
| **Economics and Business***Aboriginal and Torres Strait Islander Histories and Cultures* | **Do I need it? Do I want it? How can I get it?** | Downloadable student activity exploring needs and wants, earning money and budgeting.  | 5-6 | <https://moneysmart.gov.au/teaching/teaching-resources/do-i-need-it-do-i-want-it-how-can-i-get-it-milbadjunga-indigenous-resource>  |
| **Economics and Business** | **At home challenges** | Interactive resources that explore small enterprise microfinance and basic principles of business; includes challenges that students can complete independently at home.  | 5-6 | <https://www.onehen.org/at-home-service-learning-projects/>  |
| **English***Aboriginal and Torres Strait Islander Histories and Cultures* | **Dust Echoes** | Animated series of twelve Dreamtime stories from central Arnhem Land.  | 5-6 | <https://www.abc.net.au/education/collections/dust-echoes/>  |
| **English** | **Writing Tips with Andy Griffiths** | Short video with tips from Andy Griffiths on how to write a story. | 5-6 | <https://www.abc.net.au/education/btn-andy-griffiths-writing-tips/13721884> |
| **History***Aboriginal and Torres Strait Islander Histories and Cultures* | **Hidden Histories: The Wadawarrung People** | A Sovereign Hill-produced interactive digital tour of gold rush in Ballarat, which highlights the perspectives and participation of the local Wadawarrung People.  | 5-6 | <https://fuse.education.vic.gov.au/?2GDSTT> |
| **Mathematics** | **Satisfy game** | Online logic and number knowledge game.  | 5-6 | <https://fuse.education.vic.gov.au/?WJGB4D> |
| **Mathematics** | **Alien Angles** | An angle measurement interactive game.  | 5-6 | <https://fuse.education.vic.gov.au/?9SM8QW> |
| **Science** **Geography** | **Survival in the desert** | Resources and interactive games exploring desert habitats and species adaptation.  | 5-6 | <https://fuse.education.vic.gov.au/?ZP5RPJ> |
| **The Arts – Dance**  | **Telling a story through dance** | A lesson inspired by Shaun Tan’s story The Lost Thing. Includes downloadable resources.  | 5-6 | <https://fuse.education.vic.gov.au/?FMR7R5> |
| **The Arts – Dance**  | **Lost and Found** | A lesson inspired by Shaun Tan’s story The Lost Thing. Includes downloadable resources.  | 5-6 | <https://fuse.education.vic.gov.au/?784Z5S> |
| **The Arts – Dance**  | **Impossible Object** | A lesson inspired by Shaun Tan’s story The Lost Thing. Includes downloadable resources.  | 5-6 | <https://fuse.education.vic.gov.au/?XXR4JB> |
| **The Arts – Drama**  | **Empathy in Drama** | A video lesson on empathy created by Drama Victoria. Includes downloadable worksheet. | 5-6 | <https://fuse.education.vic.gov.au/?NRSG94> |
| **The Arts – Drama**  | **Improvising Drama** | A video lesson on improvisation created by Drama Victoria. Includes downloadable worksheet.  | 5-6 | <https://fuse.education.vic.gov.au/?NLD7KW> |
| **Civics and Citizenship** | **Making multicultural Australia** | Website exploring Australia’s cultural diversity, including historical timelines; includes student activities and e-learning tasks.  | 5-8 | <https://fuse.education.vic.gov.au/?QH64RQ>  |
| **Civics and Citizenship** | **How a law is made in the Victorian Parliament** | Collection of videos and resources that outline how laws are made in Victoria.  | 5-8 | <https://fuse.education.vic.gov.au/?ZHF87Z>  |
| **English****Digital Technologies** | **The Lost Summer** | Role-playing video game produced by the Office of the eSafety Commissioner. Addresses key issues including conflicts on social media, cyber-attacks, and fake news. Note: game needs to be downloaded. | 5-8 | <https://www.esafety.gov.au/educators/classroom-resources/lost-summer/student-home> |
| **Geography***Sustainability* | **River Kids** | A special production by Behind the News, exploring life along the Murray River, and the importance of working together to look after the Murray River.  | 5-8 | <https://www.abc.net.au/btn/features/river-kids-special/10559652> |
| **Geography****Science** | **Phillip Island Nature Parks** | Video resources and information about the geography and fauna of Phillip Island.  | 5-8 | <https://www.penguins.org.au/conservation/education/studentresources/> |
| **Science** | **Solar System Exploration with NASA** | NASA for Kids website with a variety of online and creative space activities for students.  | 5-8 | <https://fuse.education.vic.gov.au/?84D5TW> |
| **The Arts – Drama**  | **Compare the Styles** | A video lesson on different theatre styles (e.g. Ancient Greek Theatre, Commedia dell’arte) from Drama Victoria. Includes downloadable worksheet.  | 5-8 | <https://fuse.education.vic.gov.au/?DSBK8K>  |
| **The Arts – Drama** *Aboriginal and Torres Strait Islander Histories and Cultures* | **Object Stories** | A video lesson on the use of props/objects in drama from Drama Victoria. Includes downloadable worksheet.  | 5-8 | <https://fuse.education.vic.gov.au/?5ZQ8CW> |
| **Mathematics** | **Mathematics Curriculum Companion: Level 6** | Links to activities that support Learning from Home in mathematics in Level 6. | 6 | <https://fuse.education.vic.gov.au/?YNY82J> |
| **Mathematics** | **Prime, composite, square and triangular numbers**  | Links to a variety of online interactives and resources exploring factors, prime numbers, Fibonacci sequences, triangle numbers and other number relationships. | 6 | <https://fuse.education.vic.gov.au/?7MQ5FR> |
| **Economics and Business** | **How scam savvy are you?** | Online quiz for students to explore their understanding on common online scams; includes information on how students can protect themselves from being scammed.  | 7-8 | <https://www.consumer.vic.gov.au/resources-and-tools/scams/scams-quiz>  |
| **Economics and Business** | **Consumer rights** | Digital activity that explores consumers rights when buying a mobile phone. | 7-8 | <https://moneysmart.gov.au/teaching/teaching-resources/consumer-rights>  |
| **Economics and Business****Mathematics** | **Comparative pricing using calculations and linear graphs** | A collection of fifteen interactive learning objects from Education Services Australia to support students to use mathematics skills in real life situations.  | 7-9 | <https://fuse.education.vic.gov.au/?B9CW9W>  |
| **Economics and Business** | **My Five Cents** | Five short and entertaining explainers about important financial concepts.  | 7-10 | <https://www.abc.net.au/education/collections/my-five-cents/>  |