# Australian Curriculum yearly overview Home education program for ... our son

#### **Educational and personal goals**

#### Short term (this year)

Cook his own food Continue tennis training Learn basic coding Learn woodcarving Improve handwriting abilities

#### Long term (future years)

Travel the world
Become a food critic
Own an Army tank
To be a proficient self-learner into adulthood.

## Overview of my child (the learner)

#### My child's learning background and individual needs

Our son has always been home-schooled, as were travelling around Australia in a caravan for 2 years, until we settled in Queensland. His individual strengths are proficiency in reading and spelling. His enthusiasm to learn, and his confidence to discuss and relay information he has learnt with the family and friends, and his confidence to answer questions in large group environments. (Places like science centres, library and Bunnings workshops, planetariums, Sea World) He is a very social child, and we meet up with other home-schooled children at least 3 times a week, sometimes for general free play, other times for organised large group activities like horse husbandry, bush skills, or pottery. At the start of this year, Our son tried going to a State School, but found that the work was too easy, and he quickly became bored and asked to return home to learn. When pressed to give it a full term to ensure he gained a full experience of schooling, he became very upset and we decided that it was of no benefit for him or us for him to remain there.

#### My child's learning style/s

We have tried using workbooks, online learning platforms, and school-like scenarios at home, but have found that Our son learns best by following what interests him. With our supervision we have been able to use his love of reading to guide him along with the Australian Curriculum.

#### Teaching strategies to support my child's individual needs and learning style/s

We allow him access to information that he requires, be it through the internet, local library or by seeking experts that can assist. By allowing him the access to this information when he needs it, it keeps the learning fire going to assist in his full understanding of the topic. We make short workbooks around current interests that will cover multiple subjects around the one interest. As an example, this week Our son found a caterpillar, which has now formed a chrysalis, and we have created a workbook that has the hand writing about insects, science covered by the life cycle of a butterfly/moth, and art is covered with imagining her stages of metamorphosis. We watched

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videos on the lifecycle to cover multiple medias and discussed further topics with a librarian that studied biology at university. This type of learning pattern centred around his current interest works very well for Our son.

## Description of home learning environment

Physical environment e.g. private/shared study spaces, light, ventilation, display areas, storage, IT access, indoor/outdoor facilities

Our son has a bright, open, shared room for his learning. He has his own desk, and own stationery which was purchased for his schooling. He shares a book shelf with the rest of the family, and a family computer in a common room to be used under supervision. He also has an iPad with both learning application and a few games as a reward for completing daily tasks. We have a quarter acre home block in town, with access to the public pool across the road, and short walks to parks, and local libraries. Dad works shift work 4 days on 4 days off, and Mum works casual shifts 4 days/fortnight, so are able to offer their opinions, assistance and information where required. This was a personal choice to ensure that one of the parents is always at home to prioritise the children and their schooling, especially during their younger years.

Motivational environment e.g. indoor/outdoor activities, hands-on/real-life experiences, daily routines/tasks, variation of routines/tasks, individual/group learning opportunities, interactive learning

Our son is an early riser and chooses to read until his siblings wake up. He then assists in making breakfast for his siblings and needs to complete a basic list of activities written the night before by the parents. This changes depending on what the next day entails, but encompasses things like brushing teeth, feeding pets, making beds, getting dressed, taking out rubbish, sorting recycling, handwriting and maths skills, and their personalised weekly workbook. Once completed, other activities include watching documentaries, meet-ups, swimming lessons, tennis lessons, library visits, volunteering (at Meals on Wheels across the road), or playground playtime. Some days are taken up wholly by daily home life activities and Our son is encouraged to participate in these activities by meal planning, budgeting for the weeks meals, and purchasing groceries.

#### Social opportunities

Peer and other interactions e.g. friends, home education groups, sporting clubs/associations, religious activities, classes, travel/excursions

We have a large contingent of home-schooled children in the local area, and regularly meet up at various playgrounds, and homes to allow children to interact socially. They get the opportunity to integrate different age groups into one large group and participate in the same activities. Our son attends tennis and swimming lessons. He also assists with volunteering at the local Meals on Wheels. Dads workplace has a large amount of social events throughout the year that are family friendly.

#### **General curriculum information**

Prep (Foundation) – Year 10

The <u>Australian Curriculum</u> provides specific subject and year level information, select **F-10 Curriculum** drop-down menu on the website or use the hyperlinks included with each of the learning areas below.

Parent Information provides a general guide about the learning that typically occurs for students in Prep (Foundation) – Year 10.

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Senior Secondary (Years 11-12)

The Queensland Curriculum and Assessment Authority provides a broad range of subject specific information for a range of student pathways. Use the Years 11 – 12: A – Z Subject List to find curriculum information.

## **Program overview**

This overview is intended to assist with planning and organisation. Identify and list your key topics for each learning area. Arrange the selected topics into blocks. Please note, this overview is a summary and does not constitute a complete program.

Learning area	English	Mathematics	Science	Humanities and Social Sciences	The Arts	Technologies	Health & Physical Education	Languages
Example study block (Year 3)  Delete example if more space is required.	Narratives Reading chapter books Interpreting texts: written and visual Writing narratives/short stories Spelling/sight words; handwriting	3D objects, data and graphs Make objects: origami prisms/pyramids Collect/organise data Create picture graphs Multiplication facts: 2, 3, 5	Heat Identify sources and properties Investigate heat transfer Experiment/inquiry: making popcorn with solar power	Natural and human features - Queensland Types of features – different regions Sketching, mapping, describing and explaining	Perform Roald Dahl chapter  Visual Art Illustrations for narrative e.g. pencil or watercolour	Food production – Queensland Investigate food production Select, prepare, present, photograph, evaluate recipes - Queensland foods Digital technologies see Maths	Disability awareness Inclusive interactions, communication, reflection, excursion Running, jumping and throwing Participate in Little Athletics	Japanese Vocabulary: greetings, numbers, colours, shapes Writing: three sets of hiragana Culture: children's short/folk stories
Study block A	Short Stories Reading short stories Writing short stories Writing book reviews	Learning 3D objects Shapes, uses Multiplication Facts 3, 4, 5,10	Lifecycle of butterfly Identify heat producing activities	Early QLD explorers Armed services (ANZAC day)	Painting Ukulele Basic woodworking skills	Vision Board Fibre production	Catching and throwing at targets Duathlons	French Greetings, and basics
Study block B	Writing Styles Letter writing Letter of complaint Essay writing	Designing garden bed. Budgeting Money calculations. Multiplication facts 6,7,8.	Observing forces in action Weather basics	Aboriginal Culture Politics - Local	Short Story becomes short play Drumming	Food production Blogging	Archery Hiking	French People, travel phrases
Study block C	Journaling Story mapping Recounts and Recalls Biographies	Baking recipes Drawings to scale Multiplication facts 7, 8, 9. Large number addition (3 figure)	Water cycle Scientific method	NFP Organisations Politics – State	Dancing Styles Photography	Recycling Technology Vlogging	Surf lifesaving Cross country running	French Family and activities

	Travel writing	Percentages	Association web	Psychology of	Photo Editing	Basic Coding	Emotional	French
	Feature Articles	Fractions	Genetics	advertising	Multimedia year in		Awareness	Food
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## Teaching, learning, resources, monitoring and recording

Use these pages for each learning area to elaborate in detail on the key topics listed in your program overview.

Learning area	Teaching What topics/content am I intending to teach my child? What strategies will I use?	Learning What activities will my child do? What skills will my child develop?	Resources What resources will my child and I use? Include a variety of specific titles, levels and websites.	Monitoring and progress How will I monitor and record my child's progress? What forms of assessment will be collected for work samples?
English Skill development in this area can include:      analysing, explaining and using text structures and features e.g. punctuation, grammar, vocabulary, linguistic devices     creating a variety of texts, e.g. informative, persuasive, narratives     discussing, using and creating multimodal texts     engaging with texts for appreciation and enjoyment.  Structures and features e.g. punctuation, grammar, vocabulary, linguistic devices     creating a variety of texts, e.g. informative, persuasive, narratives     discussing, using and creating multimodal texts     engaging with texts for appreciation and enjoyment.	Punctuation and grammar Using workbooks and analysing and editing text.  Writing letters Imaginative text Persuasive speech and text.  Paragraph Structures  Journaling Story Mapping	Read written text  Write imaginative short stories  Learn sentence structure  Will learn punctuation  Write letters to friends  Write letters to organisations.  Will learn the difference between informal and formal text.  Recall events and interpret meaning of events and capture them in text.  Will learn the importance of daily self review.	Individualised workbooks  His personal choice of books from library dependant on his current interests.  Websites with detailed information on his current interest.  Collins Dictionary  Content specific library books.  www.khanacademy.org  www.anglomaniacy.pl  www.pageflutter.com  www.thinkwritten.com	Samples Workbooks Videos and pictures of activities  Websites and books used should be written in report as unable to specify at the time of planning.  Samples  Email Trails  Journal samples Other written samples or pictures of writing

Learning area	Teaching What topics/content am I intending to teach my child? What strategies will I use?	Learning What activities will my child do? What skills will my child develop?	Resources What resources will my child and I use? Include a variety of specific titles, levels and websites.	Monitoring and progress How will I monitor and record my child's progress? What forms of assessment will be collected for work samples?
Study block D	Travel Writing  Reviews  Feature Reviews	Explore and investigate new places.  How to use imaginative text to provoke feelings in reader	Travel websites  www.australiantravelbloggers.com.au  www.tuulavintage.com  www.thebucketlistfamily.com	Samples Pictures and tickets.

MathematicsLearning a	area	Teaching What topics/content am I intending to teach my child? What strategies will I use?	Learning What activities will my child do? What skills will my child develop?	Resources What resources will my child and I use? Include a variety of specific titles, levels and websites.	Monitoring and progress How will I monitor and record my child's progress?  What forms of assessment will be collected for work samples?
Mathematics Skill development in this area can include:  • posing/solving problems, e.g. real life problems and situation  • applying facts and knowledge, e.g.	Study block A (row expands to fit content)	3D shapes Shapes, uses Multiplication facts 3, 4, 5, 10 Repetition, multimedia, collecting data.	Building shapes with paper and polymer clay, drawing, finding shapes around the home, making posters, learning songs.  Shapes and their uses Multiplication by memory	Workbooks and sheets  www.prodigy.com  www.khanacademy.org	Samples of workbooks, photos of block activities and models.
formulae, laws and rules  calculating/solving equations sequencing and ordering, budgeting and planning collecting, interpreting and comparing (data,	Study block B (row expands to fit content)	Designing garden bed Budgetting Money calculation Multiplication facts 6, 7, 8  Planning garden, involving child in family budget, planning and documenting budget, problem solving, repetition, multimediaworkbooks, online activities, videos	Plan garden on paper, measuring distance and planning actual garden. Budgeting on paper, then transferring to excel worksheet, workbooks and papers, prodigy games, informative videos.  Area, measuring, planning, scale Multiplication by memory	Gardening books  www.prodigy.com  www.khanacademy.org	Photos, samples of plans.  Copy of worksheets  Prodigy weekly results.  Videos of multiplication repetition
numbers, measurements shapes, angles, statistics, probability).	Study block C (row expands to fit content)	Baking recipes Drawing to scale Multiplication facts 7, 8, 9 Large number addition (100s)  Cooking, collecting and interpreting data, planning equipment, drawing, workbooks, songs, written calculations.	Following recipes, using volume and mass, temperature. Drawing shapes and pictures Making posters and learning songs.  Mass, volumes, temperature. Scale Multiplication facts	Recipe books, online recipes Microsoft Excel  www.taste.com.au  www.prodigy.com  www.khanacademy.org	Samples of recipe process, photos.  Samples of drawings  Photos of posters

MathematicsLearning area	Teaching What topics/content am I intending to teach my child? What strategies will I use?	Learning What activities will my child do? What skills will my child develop?	Resources What resources will my child and I use? Include a variety of specific titles, levels and websites.	Monitoring and progress How will I monitor and record my child's progress? What forms of assessment will be collected for work samples?
Study block D	Percentages Fractions Large number subtractions  Collecting and interpreting data, converting data. Documentation.	Discussing uses for percentages and fractions. Looking for uses around the house. Making graphs and pie charts.  Workbooks and sheets	Microsoft excel  www.skillsyouneed.com  www.kids.britannica.com	Samples of graphs, charts and findings Copy of calculations.

ScienceLearning area		Teaching What topics/content am I intending to teach my child? What strategies will I use?	Learning What activities will my child do? What skills will my child develop?	Resources What resources will my child and I use? Include a variety of specific titles, levels and websites.	Monitoring and progress How will I monitor and record my child's progress?  What forms of assessment will be collected for work samples?
Science Skill development in this area can include:  • scientific inquiry (questioning, predicting, hypothesising, collecting and	Study block A (row expands to fit content)	Life-cycle of a butterfly Identifying heat producing activities	Use different multimedia to identify the life cycle.  Create drawings of different stages  Identify sources of heat and how heat is produced.	www.youtube.com www.teded.com	Art samples Reports Scientific writing.
analysing data, evaluating, communicating)  using scientific knowledge and methods  considering ethical and social implications  understanding historical and cultural contributions.	Study block B (row expands to fit content)	Observing forces in action Weather basics	Create a marble obstacle course in order to identify how force is created and stored. Identify the types of forces that affect our daily lives. Test action/reaction theory with household objects.  Identify weather events and how they change daily.  Observe different weather systems in different regions of Qld and create a weather chart	www.bom.gov.au The Weather Channel BOM app www.khanacademy.com	Charts Pictures and videos Scientific writing
	Study block C (row expands to fit content)	Water cycle Scientific method	Follow the water cycle.  Draw a flow chart of the weather cycle and create a contained water cycle system.  Identify different scientific methods to find outcomes to ideas.	Library books (TBA)  www.natgeokids.com  www.khanacademy.com	Reports Samples of charts Multimedia recordings

ScienceLearning area	Teaching What topics/content am I intending to teach my child? What strategies will I use?	Learning What activities will my child do? What skills will my child develop?	Resources What resources will my child and I use? Include a variety of specific titles, levels and websites.	Monitoring and progress How will I monitor and record my child's progress?  What forms of assessment will be collected for work samples?
Study block D (row expands to fit content)	Association Web (food) Genetics	Identify various food webs and how animals fit in the system create a web using string and poster.  How genes are passed on to children. Chart probabilities of gene expressions.  Identify how some genes are stronger than others	www.khanacademy.com www.learn.genetics.utah.edu	Samples of food charts  Multimedia recordings  Workbooks

Humanities and Social SciencesLearning area		Teaching What topics/content am I intending to teach my child? What strategies will I use?	ppics/content am I intending What activities will my child do?  What skills will my child develop?		Monitoring and progress How will I monitor and record my child's progress? What forms of assessment will be collected for work samples?
Prep - Year 6 Humanities and Social Sciences (HASS)  Years 7 - 10 History Geography	Study block A (row expands to fit content)	Early QLD explorers Armed services (ANZAC day)	Identify 1 early QLD explorer Gather information on their life and achievements and write a report on findings.  Investigate importance of and meaning behind ANZAC Day and create a short oral report.	www.google.com www.awm.gov.au	Written report of life of explorer  Multimedia report on ANZAC Day  Written Assignment of ANZAC Day
Civics and Citizenship  Economics and Business  Skill development in these areas can include:  • inquiry methods (questioning,	Study block B (row expands to fit content)	Aboriginal Culture Politics - Local	Explore the Aboriginal culture and how it is integrated into the local community.  Identifying the importance of keep the culture alive  Identify how the local government is created and the structure of how it works. Visit local government buildings.	www.creativespirits.info www.rockhamptonregion.qld.gov.a u	Art samples Samples from written assignments Written text
planning and researching, recording evaluating and representing, interpreting, analysing, and concluding)	Study block C (row expands to fit content)	NFP Organisations Politics – State	Identify a not for profit organisation and how they can operate.  Why volunteers are the backbone of those organisations.  How a State government works and is created. How this differs from Local Government. Visit State Parliament.	NFP website (TBA when it is chosen)  www.australia.gov.au  www.qld.gov.au	Reports Written assignments Pictures

Humanities and Social SciencesLearning area	Teaching What topics/content am I intending to teach my child? What strategies will I use?	Learning What activities will my child do? What skills will my child develop?	Resources What resources will my child and I use? Include a variety of specific titles, levels and websites.	Monitoring and progress How will I monitor and record my child's progress? What forms of assessment will be collected for work samples?
perspectives reflecting ethically responsible and active citizenship		Observe how psychology influences our choices, focussing on advertising for children. Complete small poll with friends to identify what products they have seen advertised and how badly they wanted them.  How the Federal parliament is formed and its structure. How these differ from State and local.	www.psychologytoday.com www.australia.com.au	Art samples Advertising samples Written reports

The ArLearning area		Teaching What topics/content am I intending to teach my child? What strategies will I use?	Learning What activities will my child do? What skills will my child develop?	Resources What resources will my child and I use? Include a variety of specific titles, levels and websites.	Monitoring and progress How will I monitor and record my child's progress? What forms of assessment will be collected for work samples?
Media Arts  thinking critically and creatively participating in, experimenting with and interpreting media culture expressing ideas, concepts and stories for different audiences	Study block A (row expands to fit content)	Painting Ukulele Basic woodworking skills	Learning about different styles of painting and famous paintings  Visit the state Art Gallery and GOMA.  Learn basic chords of the ukulele  Basic hand held skills of woodworking, producing two completed ideas from conception to completion.  Safety involved with hand held wood work	Www.google.com  www.rockhamptonmensshed.org.a u	Art samples Pictures Reports Art portfolio
	Study block B (row expands to fit content)	Short Story becomes short play  Drumming	Transfer of personal written short story into a short play that captures attention of audience.  Drumming basic – keeping time, Different types of drums and materials.	Written short story from Block A English  Library books (TBA)  Bongo Drum  Music store	Video of short play Reports Video of drumming
Music  composing, performing, improvising, responding and listening respecting music and music practices developing aesthetic knowledge pitch, rhythm and aural skills elements of music notation Visual Arts thinking critically and creatively	Study block C (row expands to fit content)	Dancing Styles Photography	Identify different styles of dance and their individual differences.  Basics of photography.  Types of camera, and lenses.	www.google.com www.youtube.com	Written assignments Video recording Photographs

The ArLearning area		Teaching What topics/content am I intending to teach my child? What strategies will I use?	Learning What activities will my child do? What skills will my child develop?	Resources What resources will my child and I use? Include a variety of specific titles, levels and websites.	Monitoring and progress How will I monitor and record my child's progress? What forms of assessment will be collected for work samples?
creating and displaying artworks.	Study block D (row expands to fit content)	Photo Editing  Multimedia year in review	How photos can be altered with filters, or photoshop.  Using videos from throughout the year, create one full year in review video recording.	Photoshop Instagram Facebook Blender	Video Sample photos

Technologies Learning area		Teaching What topics/content am I intending to teach my child? What strategies will I use?	Learning What activities will my child do? What skills will my child develop?	Resources What resources will my child and I use? Include a variety of specific titles, levels and websites.	Monitoring and progress How will I monitor and record my child's progress? What forms of assessment will be collected for work samples?
Technologies Skills development in these areas can include:  Design and Technologies  investigating, generating and	Study block A (row expands to fit content)	Vision Board Fibre production  Posters, family research and discussion, documentaries.	Create two vision boards of the things they would like to do, achieve, have, feel. One physical, one online. Poster comparing two fibres	Magazines to cut out. www.pinterest.com	I will journal discussion that arise and document the resourses they were attracted to. Sample of vision board and posters
selecting and manipulating materials, tools and equipment     producing designed solutions     evaluating  Digital Technologies	Study block B (row expands to fit content)	Food production Blogging Visiting farms, watching ABC Reading blogs of interest, analysing structure and content	Farm to plate trail. The cost of certain foods to produce Writing and editing a blog post on current interest, backing up with research and links as needed.  Researching, comparison, analytical skills, editing.	www.abc.net.au -Gardening Australia -landline  Vegetable growing books  Books on blogging Youtube videos on starting a blog	
	Study block C (row expands to fit content)	Recycling Technology Vlogging	Visit recycling centre and discuss recycling operations Complete a written assignment on how recycling occurs and outcomes of recycling.	www.rockhamptonregionalcouncil.qld.gov YouTube videos on creating vlogs	Written assignments Pictures and videos Vlog

Technologies Learning area	Teaching What topics/content am I intending to teach my child? What strategies will I use?	Learning What activities will my child do? What skills will my child develop?	Resources What resources will my child and I use? Include a variety of specific titles, levels and websites.	Monitoring and progress How will I monitor and record my child's progress? What forms of assessment will be collected for work samples?
<ul> <li>creating interactive digital solutions</li> <li>managing projects</li> <li>predicting, monitoring, analysing, evaluating and communicating</li> <li>representing and interpreting.</li> </ul>	Basic Coding	The basic knowledge of what coding language is and how it works Using coding apps to perform simple coding.	www.tynker.com  Regional library workshops  Youtube videos  Google searches	Tynker reports  Coding outcomes in video

Learning area		Teaching What topics/content am I intending to teach my child? What strategies will I use?	Learning What activities will my child do? What skills will my child develop?	Resources What resources will my child and I use? Include a variety of specific titles, levels and websites.	Monitoring and progress How will I monitor and record my child's progress? What forms of assessment will be collected for work samples?
Health and Physical Education Skill development in this area can include:  • examining, investigating, planning, practicing, evaluating personal identity  • developing and using health strategies  • practising, using feedback, performing and refining movement skills  • modifying rules for fair play  • evaluating and justifying reasons to solve movement problems.	Study block A (row expands to fit content)	Catching and throwing at targets Duathlons	Ball games as a family Cricket matches with our homeschool group  Hand-eye coordination, learning about training, pacing yourself and	Sporting equipment  Rockhampton Triathlon Club	Personally monitoring the progress and improvement as physical activity is difficult to monitor. Photos of activities
	Study block B (row expands to fit content)	Archery Hiking	Archery at Local hikes Balance, coordination Navigation skills.	Peace International Archery Club Education from Grandad on archery	As above
	Study block C (row expands to fit content)	Surf lifesaving Cross country running	Participate in local surf lifesaving Organise and participate in cross country run with homeschooling group Endurance, first aid knowledge, beach awareness.	Emu Park Surf Lifesaving Club	As above
	Study block D (row expands to fit content)	Emotional Awareness Sportsmanship	Research sports psychology, discussions around good sportsmanship, discussions and written work around competitiveness  Emotional awareness, controlling strong emotions.	Self discovered/researched information from online and discussions with people who do sport competitively	Written samples

Learning area		Teaching What topics/content am I intending to teach my child? What strategies will I use?	Learning What activities will my child do? What skills will my child develop?	Resources What resources will my child and I use? Include a variety of specific titles, levels and websites.	Monitoring and progress How will I monitor and record my child's progress?  What forms of assessment will be collected for work samples?
Languages Skill development in this area can include:  communicating using language and gestures summarising, reorganising and analysing information from different texts listening, reading, viewing and creating, writing, imaginative texts creating bilingual resources.	Study block A (row expands to fit content)	French Greetings, and basics	Daily French lessons. Create short comic strip demonstrating greetings and phrases learned. Converse in a different language.	Duolingo app  Youtube – French songs, conversations, and kids shows	Progress seen by conversations recorded as samples. Copy of comic strip.
	Study block B (row expands to fit content)	French People, travel phrases	Create short role play as if traveling. Create poster and itinerary for traveling to France Build confidence before using in real world situations	French travel books  Lonely Planet Experience France  Seek out French backpackers to converse with.	Sample of itinerary. Sample of written role play.
	Study block C (row expands to fit content)	French Family and activities	Complete a family tree of names Write out activities and their plurals Practicing writing in French	English to French Dictionary  All French books available through our local library.	Sample of family tree Writing samplesf
	Study block D (row expands to fit content)	French	Look for French recipes and cook for the family Create a menu for our home French resturant	French cookbooks	Record resources found Photos of the meals. Copy of the menu from our home restaurant.