

Casebrook Challenge - Term 2: 2020

Year 7 and Year 8

This is a programme that replaces traditional homework. It has been designed in response to our community's feedback about homework and follows the principles of recent educational research. The principles behind the programme encompass the ideas that children who choose/design their own tasks to be accomplished within the family environment are motivated and gain stronger relationships with family members. Learning happens as a result of their participation. Some children are very busy in their 'out-of-school' lives. There is plenty of scope here to design the challenges to incorporate these activities and perhaps provide a greater sense of motivation for your children to participate more fully in their chosen activities.

Casebrook Challenge is split into 5 sections:

- ❖ Participating and Contributing
 - ❖ Managing Self
 - ❖ Thinking
- ❖ Using Language, Symbols and Texts
 - ❖ Relating to Others

Gold Badge

- Two challenges from each section + 6 more **(16 challenge)**
- 3 Reading Challenges + Weekly Reading log **(4 challenges)**
- Mathematics: Complete 8 Weekly Revision Task Sheets **(1 challenge)**
- **21 challenges overall**

Silver Badge

- Two challenges from each section + 2 more **(12 challenges)**
- 2 Reading Challenges + Weekly Reading log **(3 challenges)**
- Mathematics: Complete 8 Weekly Revision Task Sheets **(1 challenge)**
- **16 challenges overall**

Bronze Badge

- Two challenges from each section **(10 challenges)**
- 1 Reading Challenge + Weekly Reading log **(2 challenge)**
- Mathematics: Complete 8 Weekly Revision Task Sheets **(1 challenge)**
- **13 challenges overall**

When you have completed a challenge write about it in your Casebrook Challenge book or provide photos as evidence.

PARTICIPATING & CONTRIBUTING

*You must complete **AT LEAST TWO** challenges from this section to receive a badge.*

Challenges	Self	Parent	Teacher
Play a board game at home with your family, write about the experience (who won, fairest player, etc).			
Email your teacher and tell them one thing you have enjoyed about Term One (emails are on our school website - under staff).			
Get out in the garden with your family and help keep it tidy. Write what you have done in your challenge book.			
Design and make your own game, it could be a board game or card game! Make the rules and any equipment needed (board, piece, rules, cards). Play it with your family.			
Create a scavenger hunt around your house for your family members to complete. Include a map with a code your whānau need to crack to find the hidden items.			
Make Te Rakau out of newspaper and learn a raku pattern to music. Teach it to a family member.			
Make a meal or dessert for your family for example nachos, pasta, pizza ice cream, smoothie, lemonade baked goods or fudge. Find 5 facts about the ingredients in the food & write them in your book. Take a photo of you making the food or eating it.			
Build a reading fort using sheets or blankets in your house. Bring in your reading books and chill out! Take a photo to show your teacher.			
Bake a recipe using a cook book or online recipe. Follow each step and measurement carefully.			
Look at an online supermarket website and decide what you would buy if you had \$100. Write your shopping list in your book.			
Create a Rube Goldberg machine, time yourself and write down any necessary changes you need to make. Search 'Rube Goldberg machine' on Youtube for inspiration.			
Write down 10 things you have done to help around home.			
<i>Design your own challenges. Remember these challenges are merely a guide. Customise the programme for yourself!</i>			
DESIGN YOUR OWN CHALLENGE:			
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MANAGING SELF

You must complete **AT LEAST TWO** challenges from this section to receive a badge.

Challenges	Self	Parent	Teacher
Create a list of chores you are going to complete at home to help your family out. Record what you have done over the week.			
Make sugar crystals that you can eat by following these instructions https://mommypoppins.com/kids/how-to-make-rock-candy-with-kids			
Make some silly putty by following these instructions https://www.smartschoolhouse.com/diy-crafts/dish-soap-silly-putty			
Create a new layout for your bedroom. Draw this into your Casebrook Challenge book. Take before and after photos of your new design.			
Create a plan of what you are going to do in the holidays when you are self-isolating.			
Make playdough by following these instructions: https://shop.countdown.co.nz/shop/recipe/2070			
Practice mindfulness everyday while in isolation. Mindfulness helps with your mental and emotional wellbeing. https://app.gonoodle.com/ has lots of mindfulness activities you can access.			
Create a daily fitness routine you can do while in isolation. Stick to this each weekday. https://app.gonoodle.com/ has lots of fitness and circuit activities you can access.			
Teach yourself a new skill (eg; how to complete a sudoku). Once you have learnt this, teach it to someone else at home.			
Write a list of 10 ways you're going to show REP while you are at home.			
Wash your own clothes, fold the laundry pile and put away your clean washing.			
Create an obstacle course outside to keep fit using materials from around the house. Time yourself each day, record your times in your book.			
Make a homemade card for someone. Decorate it using a range of mediums and materials. Write a kind message for the person in it.			
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THINKING

You must complete **AT LEAST TWO** challenges from this section to receive a badge.

Challenges	Self	Parent	Teacher
Create a list of your favourite movies or TV shows. Put this list into a wordle using: http://www.edwordle.net/			
Complete 10 different sentence styles on Write That Essay. Go onto 'sentence builder' to find the different sentence styles. Use the 'hot starts' to help get you started!			
Complete some research on earth hour. Create a poster in your challenge book to promote it. https://www.earthhour.org/			
Design a new vegetable garden for our school in your book. Research vegetables that would flourish best in our current climate.			
Create a venn diagram comparing two different countries. What do they share in common and what is different?			
Watch some YouTube videos on how to make Origami. Create 5 different origami models.			
As part of our inquiry, Tūrangawaewae, our place, create an image of a place that is special to you. Write a paragraph that explains why it is so important.			
Design a new sports game that could be played at home. List the rules and equipment needed. Play it with your family.			
Research the six main parts of the brain. Draw the brain and clearly show the six main parts (make sure you label these). Write a brief explanation in your own words to explain what each part of the brain does (what its function is).			
Find an object around the house for every letter in the alphabet. Record them in your book.			
Draw your favourite animal. Combine the features of two animals into one new animal.			
Build a container for an egg that protects it from breaking and then test it out by dropping it from a high place such as standing on a chair or off a trampoline.			
Create a quiz about Casebrook on kahoot.com, send the link to your friend and get them to have a go at it.			
Look on YouTube for a craft task to do, take a photo of your creation and share it with someone.			
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USING LANGUAGE, SYMBOLS & TEXTS

*You must complete **AT LEAST TWO** challenges from this section to receive a badge.*

<u>Challenges</u>	Self	Parent	Teacher
Write a letter to your teacher sharing some of the things you have done at home. Remember to add photos or drawings.			
Listen to a story on RNZ Storytime and summarise what it was about in a paragraph. . https://storytime.rnz.co.nz/			
Take photos: do extreme closeups - sketch what you see in the photo.			
Get a Memrise account, search for 'Tōtaranui Kāhui Ako' and challenge yourself to beat other Casebrook students. Record 10 new Te Reo words you have learnt in your book.			
Make a video interviewing a member of your family. Write down 10 questions in your challenge book that you are going to ask.			
Keep a journal about your social distancing. Write in it to record what you did each day.			
Research and present your information on our solar system. You could present your information by making a model, poster, Google Slides or talking to your family about it.			
Learn sign language! Look up some tutorials on YouTube on NZ sign.			
Visit KāHuruManu.co.nz and discover 5 places significant to Ngāi Tahu and write them in your book.			
Think of 10 things you are thankful for, write them down in your challenge book.			
Complete a jigsaw puzzle or make your own jigsaw puzzle and get someone in your family to complete it.			
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RELATING TO OTHERS

*You must complete **AT LEAST TWO** challenges from this section to receive a badge.*

<u>Challenges</u>	Self	Parent	Teacher
Find someone at home to help you - Close your eyes and hold your nose and see if you can still identify foods by taste. Then close your eyes and mouth and see if you can identify by just smelling the foods. Record which foods you tried and whether you identified them correctly.			
Create a card for someone you are living with telling them what you love about them.			
Phone a friend or family member you don't live with and ask them how they are doing while in lockdown.			
Send an email to a friend who is in isolation asking them how they are going and how they are feeling.			
Help a sibling with their schoolwork.			
Phone your grandparents at least 3 times a week while we are in lockdown to see how they are. It will make their day!			
Cook a sit-down dinner for your family. Create a menu that includes a healthy 3 course meal.			
When you and your whānau have dinner ask everyone their 'highs' and 'lows' of the day. Do this everyday for a week.			
Teach someone in your whānau something new.			
Organise a family night - Plan things to do for this in your Casebrook Challenge book.			
Learn 20 new words in a different language, what are their meanings.			
Create a schedule for completing your school work while you are in self isolation. Tick off each task that you have completed.			
Create a scratch game recreating part of a movie or a book. Share it with your class to play.			
<i>Design your own challenges. Remember these challenges are merely a guide. Customise the programme for yourself!</i>			
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MATHS CHALLENGE - WERO PĀNGARAU

The mathematics component of Casebrook Challenge is compulsory to receive a gold badge.

Complete the 8 'Casebrook Challenge' tasks set by your Maths teacher on Education Perfect.

Challenge	Self	Parent	Teacher
Complete Education Perfect tasks:			

READING CHALLENGES - WERO PĀNUI

To receive a gold badge you must complete **three** reading challenges. To receive a silver badge you must complete **two** reading challenges and to receive a bronze badge you must complete **one** reading challenge. Complete these challenges in your Casebrook Challenge book. **All** badges require a completed **READING LOG**.

Challenges	Self	Parent	Teacher
Read three positive news articles that aren't related to Corona-virus. Tell your family at home about them.			
Read a story to a younger sibling/someone else who you are in isolation with.			
Read a short story or picture book and record yourself as you do it. Share this with a friend that would also like the story.			
Create a picture book on https://bookcreator.com/ . Read this picture book to someone at home with you.			
Email your class with a list of things they can do while they are in lockdown.			
Rewrite a chapter from a book you have read - from a different character's point of view			
Write a novel! Use your time in isolation to put your writing skills and creativity to the test. Give it to someone at home to read and share with your teacher.			
Write a book review for a book you have just completed.			
Turn a novel you have read into a comic strip. Draw and colour this in your Casebrook Challenge book.			
Read a biography detailing the life of someone inspirational. What made them so inspiring?			
Listen to a different audio book each day for a week on https://storytime.rnz.co.nz/			
Design your own reading challenges.			
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