



ROCK OUR FUTURE SCHOOL COMPETITION ENTRY FORM 2020

Name of School:

Contact person:

Contact details (email, phone):

Student Name: Year: 5 6 7 8 (please circle)

Brief description of Project:

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Please return this form to office@aga.org.nz before the end of Term Two, 2020.



ROCK OUR FUTURE COMPETITION

Overview

Students are to design a final use for a quarry that has finished extracting rock.

Design Brief

You have been hired by a quarrying company called Big Rock Solutions. The company has completed extracting rock from its quarry and now wants to turn the quarry into an asset for the community. They want the land to be useful, and whatever it is turned into to be sustainable, environmentally friendly and add value to the local community. Neighbours and others in the community need to be considered in whatever final use is designed for the site.

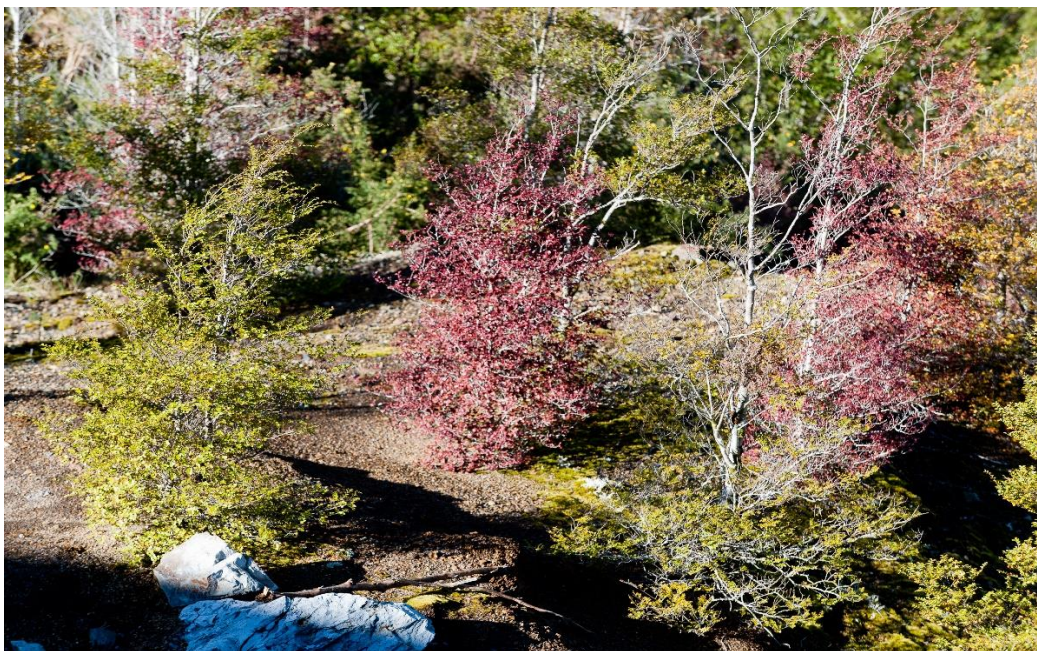
Task/Curriculum

Design an alternative use for the quarry site now that quarrying is completed.

Win money for your school with this exciting environmental project for Years 5-8. Link it to your next Technology and/or Science learning.

Design Criteria

- There is currently power and water connected to the site.
- The site is 3 kilometres from the nearest town with access to the site via an unsealed road.
- The site is surrounded by farmland with the nearest house 500 metres away.
- The site is currently fenced with one point of entry.



Competition details

- Projects need to be completed by the end of Term Two, 2020. Please complete the attached Entry Form for each participant/Team and return it to the email address on the form. You will be contacted about judging.
- Judging will take place in July/August with winners announced in September 2020
- Prizes: 4 x prizes of \$1,000 for each winning school
4 x prizes of \$100 for each of the winning entries

Teachers and students are encouraged to approach local quarries for information and assistance with work on their projects.



For further information contact Wayne Scott at wayne@aqa.org.nz, or mobile 021 944 336.