

16 June 2016

IM60/104/52/3

**Education Report: Kaikoura Community of Learning –  
achievement challenges endorsement**

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**Executive Summary**

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1. This report seeks your endorsement of achievement challenges and the associated high level plan for the Kaikoura Community of Learning (CoL).


**Recommended Actions**

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We recommend that you:

- a. **note** the progress that the Kaikoura Community of Learning has made in developing its achievement challenges and high level plan; and
- b. **agree** to endorse the Kaikoura Community of Learning's achievement challenges and high level plan.

  
AGREE/DISAGREE

  
Katrina Casey  
Deputy Secretary  
Sector Enablement and Support

Encls

  
Hon Hekia Parata  
Minister of Education

2016/16

## **Education Report: Kaikoura Community of Learning – achievement challenges endorsement**

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### **Purpose of Report**

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1. This report seeks your endorsement of the Kaikoura Community of Learning (CoL) achievement challenges and high level plan.

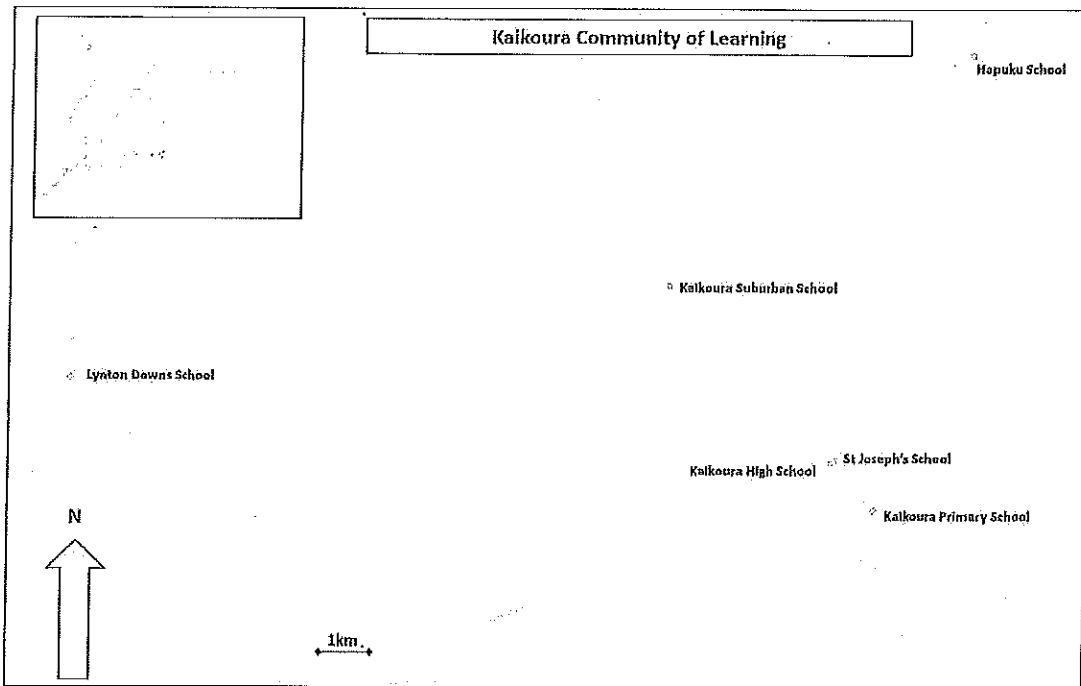
### **Background**

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2. In December 2014 you gave approval for the establishment of the first eleven Communities of Schools as part of Investing in Educational Success. The Ministry has since been supporting these and subsequent Communities (117 in total) to design a process for working together and with their communities to identify their achievement challenges. We have been ensuring that the schools have access to any data, information and support they need for this.
3. The Kaikoura CoL has developed its achievement challenges. The Ministry has been working closely with this CoL to support it through this process, and the CoL has made good progress.
4. The achievement challenges are attached as Appendix 1 and include information about the CoL and the proposed high level plans.

### **Kaikoura Community of Learning**

5. The Kaikoura CoL was approved in March 2015.
6. The Kaikoura CoL consists of six schools: five primary schools and one secondary school. These are: Hapuku School, Kaikoura Primary School, Kaikoura Suburban School, Lynton Downs Schools, St Joseph's School (Kaikoura), and Kaikoura High School (Years 7-13). The CoL has 494 students, of whom 194 identify as Māori and 5 as Pasifika.
7. The Kaikoura CoL has the smallest number of students of any CoL established to date and is geographically isolated.



### Endorsement of Achievement Challenges and Plan

8. The CoL has now finalised the achievement challenges and high level plan and submitted them for endorsement.
9. The CoL has identified five high level achievement challenges (refer to Appendix 1) which relate to:
  - Writing;
  - Reading;
  - Mathematics (Boys and Girls);
  - NCEA Level 2; and
  - NCEA Level 3.
10. The CoL has also challenged itself to raise the number of NCEA Level 1-3 Merit/Excellence overall endorsements.
11. A summary of the achievement challenges is displayed in Table 1.
12. For each challenge there are clear numbers and percentage increases for raising achievement, as well as clear and consistent time lines. There are also clear targets for Māori students across their pathway.

**Table 1: Summary of Kaikoura CoL Achievement Challenges**

Achievement Challenge	Number of Students and Time Frame
<p><b>Writing</b></p> <p>In 2015, 62% (107 out of 172) of our Year 1-8 boys were achieving at or above the national standard in writing.</p> <p>This included 63% (45 out of 72) of our Māori boys.</p>	<p>We aim to raise this to 76% (131 out of 172) in 2016 and 84% (145 out of 172) in 2017, resulting in 91% (157 out of 172) of boys achieving at or above the national standard in writing by 2018. This represents a shift of 50 students.</p> <p>We aim to raise this to 79% (57 out of 72) in 2016 and 88% (63 out of 72) in 2017, resulting in 94% (68 out of 72) of Māori boys achieving at or above the national standard in writing by 2018. This represents a shift of 23 students.</p>
<p><b>Reading</b></p> <p>In 2015, 72% (124 out of 172) of our Year 1-8 boys were achieving at or above the national standard in reading.</p> <p>This included 63% (45 out of 72) of our Māori boys.</p>	<p>We aim to raise this to 87% (149 out of 172) in 2016 and 90% (155 out of 172) in 2017, resulting in 93% (160 out of 172) of boys achieving at or above the national standard in reading by 2018. This represents a shift of 36 students.</p> <p>We aim to raise this to 82% (59 out of 72) in 2016 and 89% (64 out of 72) in 2017, resulting in 94% (68 out of 72) of Māori boys achieving at or above the national standard in reading by 2018. This represents a shift of 23 students.</p>
<p><b>Mathematics (Boys)</b></p> <p>In 2015, 71% (122 out of 172) of our Year 1-8 boys were achieving at or above the national standard in mathematics.</p> <p>This included 65% (47 out of 72) of our Māori boys and 75% (72 out of 96) NZ European boys.</p>	<p>We aim to raise this to 86% (148 out of 172) in 2016 and 90% (155 out of 172) in 2017, resulting in 94% (161 out of 172) of boys achieving at or above the national standard in mathematics by 2018. This represents a shift of 39 students.</p> <p>Māori boys: we aim to raise this to 83% (60 out of 72) in 2016 and 88% (63 out of 72) in 2017, resulting in 92% (66 out of 72) of Māori boys achieving at or above the national standard in mathematics by 2018. This represents a shift of 19 students.</p> <p>NZ European boys: we aim to raise this to 88% (84 out of 96) in 2016 and 91% (87 out of 96) in 2017, resulting in 94% (90 out of 96) of NZ European boys achieving at or above the national standard in mathematics by 2018. This represents a shift of 18 students.</p>
<p><b>Mathematics (Girls)</b></p> <p>In 2015, 75% (118 out of 157) of our Year 1-8 girls were achieving at or above the national standard in mathematics.</p> <p>This included 63% (38 out of 60) of our Māori girls.</p>	<p>We aim to raise this to 82% (129 out of 157) in 2016 and 87% (137 out of 157) in 2017, resulting in 92% (144 out of 157) of boys achieving at or above the national standard in mathematics by 2018. This represents a shift of 26 students.</p> <p>We aim to raise this to 72% (43 out of 60) in 2016 and 80% (48 out of 60) in 2017, resulting in 88% (53 out of</p>

	60) of Māori girls achieving at or above the national standard in mathematics by 2018. This represents a shift of 15 students.
<p><b>NCEA Level 2 (Kaikoura High School)</b></p> <p>In 2015, 76% (26 out of 34) of all school leavers achieved NCEA Level 2 or better.</p> <p>This included 71% (5 out of 7) of Māori female leavers, 67% (4 out of 6) Māori male leavers, and 75% (9 out of 12) NZ European male leavers.</p>	<p>We aim to raise this to 85% (29 out of 34) in 2016 and 100% (34 out of 34) in 2017. We also intend that <u>all leavers</u> in 2018 will achieve NCEA Level 2 or better. This represents a shift of 8 students.</p> <p>Māori female leavers: we aim to raise this to 86% (6 out of 7) in 2016 and 100% (7 out of 7) in 2017.</p> <p>Māori male leavers: we aim to maintain this level of achievement in 2016, rising to 100% (6 out of 6) in 2017.</p> <p>NZ European leavers: we aim to raise this to 83% (10 out of 12) in 2016 and 100% (12 out of 12) in 2017.</p>
<p><b>NCEA Level 3 (Kaikoura High School)</b></p> <p>In 2015, 35% (12 out of 34) of all school leavers achieved NCEA Level 3 or better.</p>	<p>We aim to raise this to 44% (15 out of 34) in 2016 and 53% (18 out of 34) in 2017, resulting in 62% (21 out of 34) of school leavers achieving NCEA Level 3 or better by 2018. This represents a shift of 9 students.</p>

13. A breakdown of the priority learners by school is displayed in Table 2.

**Table 2: Achievement Challenges' target groups for Kaikoura CoL – by school**

Reading - Schools and number of Students					
School Name	Student Type		Number below or well below	% below or well below	Total
Kaikoura Suburban School	All students	Male	14	32.6	43
		Female			
		Total			
	Māori	Male			
		Female			
		Total			
Lynton Downs School	All students	Male			
		Female			
		Total			
	Māori	Male			
		Female			
		Total			
Hapuku School	All students	Male			
		Female			
		Total			
	Māori	Male			
		Female			
		Total			
St Joseph's School (Kaikoura)	All students	Male			
		Female			
		Total			
	Māori	Male	0	0.0	10
		Female	0	0.0	8
		Total	0	0.0	18
Kaikoura Primary School	All students	Male	11	39.3	28
		Female			
		Total			
	Māori	Male	6	40.0	15
		Female	0	0.0	12
		Total	6	22.2	27
Kaikoura High School	All students	Male	11	32.4	34
		Female	6	19.4	31
		Total	17	26.2	65
	Māori	Male	7	53.8	13
		Female			
		Total			
<b>Reading - Totals</b>					
All Boys Below/Well Below	Māori Boys Below/Well Below		Total Students		
48	27		329		

Writing - Schools and number of Students					
School Name	Student Type		Number below or well below	% below or well below	Total
Kaikoura Suburban School	All students	Male	14	32.6	43
		Female			
		Total			
	Māori	Male			
		Female			
		Total			
Lynton Downs School	All students	Male	6	46.2	13
		Female			
		Total			
	Māori	Male			
		Female			
		Total			
Hapuku School	All students	Male			
		Female			
		Total			
	Māori	Male			
		Female			
		Total			
St Joseph's School (Kaikoura)	All students	Male	9	20.9	43
		Female	7	16.7	42
		Total	16	18.8	85
	Māori	Male			
		Female			
		Total			
Kaikoura Primary School	All students	Male	9	32.1	28
		Female			
		Total			
	Māori	Male	6	40.0	15
		Female			
		Total			
Kaikoura High School	All students	Male	22	64.7	34
		Female	8	25.8	31
		Total	30	46.2	65
	Māori	Male	8	61.5	13
		Female	6	31.6	19
		Total	14	43.8	32
Writing - Totals					
All Boys Below/Well Below	Māori Boys Below/Well Below		Total Students		
65	27		329		

Mathematics - Schools and number of Students						
School Name	Student Type		Number below or well below	% below or well below	Total	
Kaikoura Suburban School	All students	Male	14	32.6	43	
		Female	11	23.9	46	
		Total	25	28.1	89	
	Māori	Male				
		Female				
		Total				
Lynton Downs School	All students	Male	6	46.2	13	
		Female				
		Total				
	Māori	Male				
		Female				
		Total				
Hapuku School	All students	Male				
		Female				
		Total	8	42.1	19	
	Māori	Male				
		Female				
		Total	8	47.1	17	
St Joseph's School (Kaikoura)	All students	Male	6	14.0	43	
		Female	9	21.4	42	
		Total	15	17.6	85	
	Māori	Male				
		Female				
		Total				
Kaikoura Primary School	All students	Male	7	25.0	28	
		Female				
		Total				
	Māori	Male				
		Female				
		Total				
Kaikoura High School	All students	Male	13	38.2	34	
		Female	12	38.7	31	
		Total	25	38.5	65	
	Māori	Male	7	53.8	13	
		Female	10	52.6	19	
		Total	17	53.1	32	
<b>Mathematics - Totals</b>						
All Boys Below/Well Below	Māori Boys Below/Well Below	All Girls Below/Well Below	Māori Girls Below/Well Below	Total Students		
50	25	39	22	329		



14. The associated planning that shows the background thinking and consideration that has gone into how the CoL developed the challenges is part of Appendix 1. The information provided clearly demonstrates that the schools have worked closely together and made good use of data to consider the needs of all of their students across Years 1-13. It shows that extensive thought and effort has been made in developing the challenges articulated in Table 1.
15. The high level plan for how the CoL intends to tackle its achievement challenges is attached as Appendix 1. The plan shows the steps and processes the CoL intends to take in order to make the required shifts across all schools to support the achievement challenges.

