

**Field Multi-Field****Expiry of Level 1 achievement standards**

**The last date of assessment for all achievement standards listed below is 31 December 2023**

**Summary of review and consultation process**

For a detailed description of the [NCEA Change Programme](#) and the review process of the [achievement standards](#) across the *New Zealand Curriculum* (NZC) and *Te Marautanga o Aotearoa* (TMOA), refer to the NCEA Education website.

**Main changes resulting from the review**

- As part of the NCEA change programme, 117 new achievement standards were developed over 2021-2022 to align with the review of National Certificate in Educational Achievement (NCEA) Level 1 [Ref: 0928]. These will replace the current achievement standards at Level 1.
- The new achievement standards will be available to use from 1<sup>st</sup> January 2024. Details relating to the newly developed achievement standards can be found in a separate change report for November 2023 [here](#).
- 343 achievement standards listed below will expire on 31 December 2023.

**Impact of changes on Exclusions List**

For transition purposes, exclusions will apply for new achievement standards. Refer to the updated [Exclusions List](#) on the NZQA website.

**Detailed list of achievement standards – classification, title, level, and credits**

The following summary shows the achievement standards that will be expired.

## Arts and Crafts &gt; Dance

Domain	ID	Ref	Title	Level	Credit
Dance Choreography	AS90858	1.1	Compose dance sequences for given briefs	1	6
Dance Performance	AS90002	1.2	Perform dance sequences	1	6
	AS90859	1.3	Demonstrate ensemble skills in a dance	1	4
Dance Perspectives	AS90005	1.6	Demonstrate knowledge of a dance genre or style	1	4
	AS90860	1.4	Demonstrate understanding of the elements of dance	1	4
	AS90861	1.5	Demonstrate understanding of a dance performance	1	4

## Arts and Crafts &gt; Drama

Domain	ID	Ref	Title	Level	Credit
Drama Creation	AS90997	1.2	Devise and perform a drama	1	5
Drama Performance	AS90006	1.1	Apply drama techniques in a dramatic context	1	4
	AS90009	1.6	Perform an acting role in a scripted production	1	5
	AS90999	1.4	Use features of a drama/theatre form in a performance	1	4

Domain	ID	Ref	Title	Level	Credit
Drama Studies	AS90011	1.7	Demonstrate understanding of the use of drama aspects within live performance	1	4
	AS90998	1.3	Demonstrate understanding of features of a drama/theatre form	1	4
	AS91000	1.5	Demonstrate understanding of a significant play	1	4

## Arts and Crafts &gt; Music

Domain	ID	Ref	Title	Level	Credit
Making Music	AS91090	1.1	Perform two pieces of music as a featured soloist	1	6
	AS91091	1.2	Demonstrate ensemble skills through performing a piece of music as a member of a group	1	4
	AS91092	1.3	Compose two original pieces of music	1	6
	AS91093	1.4	Demonstrate aural and theoretical skills through transcription	1	4
Music Studies	AS91094	1.5	Demonstrate knowledge of conventions used in music scores	1	4
	AS91095	1.6	Demonstrate knowledge of two music works from contrasting contexts	1	6

## Arts and Crafts &gt; Visual Arts

Domain	ID	Ref	Title	Level	Credit
Art History	AS91015	1.1	Demonstrate understanding of formal elements of art works, using art terminology	1	4
	AS91016	1.2	Demonstrate understanding of the subject matter of art works	1	4
	AS91017	1.3	Demonstrate understanding of links between context(s) and art works	1	4
	AS91018	1.4	Demonstrate knowledge of media and methods used to produce art works	1	4
	AS91019	1.5	Demonstrate understanding of developments in an artist's work	1	4
	AS91020	1.6	Explain why selected objects may be considered as art	1	4
Practical Art	AS90913	1.1	Demonstrate understanding of art works from a Māori and another cultural context using art terminology	1	4
	AS90914	1.2	Use drawing methods and skills for recording information using wet and dry media	1	4
	AS90915	1.3	Use drawing conventions to develop work in more than one field of practice	1	6
	AS90916	1.4	Produce a body of work informed by established practice, which develops ideas, using a range of media	1	12
	AS90917	1.5	Produce a finished work that demonstrates skills appropriate to cultural conventions	1	4

## Business &gt; Accounting

Domain	ID	Ref	Title	Level	Credit
Accounting – Generic	AS90976	1.1	Demonstrate understanding of accounting concepts for small entities	1	3
	AS90977	1.2	Process financial transactions for a small entity	1	5
	AS90978	1.3	Prepare financial statements for sole proprietors	1	5
	AS90979	1.4	Prepare financial information for a community organisation's annual general meeting	1	4
	AS90980	1.5	Interpret accounting information for sole proprietors	1	4
	AS90981	1.6	Make a financial decision for an individual or group	1	3
	AS90982	1.7	Demonstrate understanding of cash management for a small entity	1	4

## Business &gt; Business Operations and Development

Domain	ID	Ref	Title	Level	Credit
Business Studies	AS90837	1.1	Demonstrate an understanding of internal features of a small business	1	4
	AS90838	1.2	Demonstrate an understanding of external factors influencing a small business	1	4
	AS90839	1.3	Apply business knowledge to an operational problem(s) in a given small business context	1	4
	AS90840	1.4	Apply the marketing mix to a new or existing product	1	3
	AS90841	1.5	Investigate aspects of human resource processes in a business	1	3
	AS90842	1.6	Carry out and review a product-based business activity within a classroom context with direction	1	6

## Engineering and Technology &gt; Technology

Domain	ID	Ref	Title	Level	Credit
Construction and Mechanical Technologies	AS90157	1.20	Implement basic procedures using resistant materials to make a specified product	1	6
	AS90158	1.21	Implement basic procedures using textile materials to make a specified product	1	6
	AS90159	1.22	Demonstrate understanding of basic concepts used to make products from resistant materials	1	4
	AS90160	1.23	Demonstrate understanding of basic concepts used to make products from textile materials	1	4
	AS90161	1.24	Demonstrate understanding of basic concepts related to structures	1	3
	AS90162	1.25	Demonstrate understanding of basic concepts related to machines	1	3
	AS91096	1.26	Make basic adaptations to a pattern to enable a design to fit a person or item	1	4

Domain	ID	Ref	Title	Level	Credit
Design and Visual Communication	AS91063	1.30	Produce freehand sketches that communicate design ideas	1	3
	AS91064	1.31	Produce instrumental, multi-view orthographic drawings that communicate technical features of design ideas	1	3
	AS91065	1.32	Produce instrumental paraline drawings to communicate design ideas	1	3
	AS91066	1.33	Use rendering techniques to communicate the form of design ideas	1	3
	AS91067	1.34	Use the work of an influential designer to inform design ideas	1	3
	AS91068	1.35	Undertake development of design ideas through graphics practice	1	6
	AS91069	1.36	Promote an organised body of design work to an audience using visual communication techniques	1	4
Digital Technologies	AS91877	1.1	Develop a proposal for a digital outcome	1	3
	AS91878	1.2	Develop a design for a digital outcome	1	3
	AS91879	1.3	Develop a digital outcome to manage data	1	4
	AS91880	1.4	Develop a digital media outcome	1	4
	AS91881	1.5	Develop an electronics outcome	1	6
	AS91882	1.6	Develop a computer system	1	4
	AS91883	1.7	Develop a computer program	1	4
	AS91884	1.8	Use basic iterative processes to develop a digital outcome	1	6
	AS91885	1.9	Demonstrate understanding of searching and sorting algorithms	1	3
	AS91886	1.10	Demonstrate understanding of human computer interaction	1	3
	AS91887	1.11	Demonstrate understanding of compression coding for a chosen media type	1	3
Generic Technology	AS91044	1.1	Undertake brief development to address a need or opportunity	1	4
	AS91045	1.2	Use planning tools to guide the technological development of an outcome to address a brief	1	4
	AS91046	1.3	Use design ideas to produce a conceptual design for an outcome to address a brief	1	6
	AS91047	1.4	Undertake development to make a prototype to address a brief	1	6
	AS91048	1.5	Demonstrate understanding of how technological modelling supports decision-making	1	4
	AS91049	1.6	Demonstrate understanding of how materials enable technological products to function	1	4
	AS91050	1.7	Demonstrate understanding of the role of subsystems in technological systems	1	4
	AS91051	1.8	Demonstrate understanding of how different disciplines influence a technological development	1	4
	AS91052	1.9	Demonstrate understanding of the ways a technological outcome, people, and social and physical environments interact	1	4

Domain	ID	Ref	Title	Level	Credit
	AS91053	1.10	Demonstrate understanding of design elements	1	3
	AS91054	1.11	Demonstrate understanding of basic human factors in design	1	4
	AS91055	1.12	Demonstrate understanding of basic concepts used in manufacturing	1	4
	AS91056	1.13	Implement a multi-unit manufacturing process	1	4
Processing Technologies	AS91082	1.60	Implement basic procedures to process a specified product	1	4
	AS91083	1.61	Demonstrate understanding of basic concepts used in processing	1	4
	AS91084	1.62	Demonstrate understanding of basic concepts used in preservation and packaging techniques for product storage	1	4

## Humanities &gt; English

Domain	ID	Ref	Title	Level	Credit
English Oral Language	AS90857	1.6	Construct and deliver an oral text	1	3
English Visual Language	AS90850	1.2	Show understanding of specified aspect(s) of studied visual or oral text(s), using supporting evidence	1	4
	AS90855	1.7	Create a visual text	1	3
	AS90856	1.11	Show understanding of visual and/or oral text(s) through close viewing and/or listening, using supporting evidence	1	3
English Written Language	AS90052	1.4	Produce creative writing	1	3
	AS90053	1.5	Produce formal writing	1	3
	AS90849	1.1	Show understanding of specified aspect(s) of studied written text(s), using supporting evidence	1	4
	AS90851	1.3	Show understanding of significant aspects of unfamiliar written text(s) through close reading, using supporting evidence	1	4
	AS90852	1.8	Explain significant connection(s) across texts, using supporting evidence	1	4
	AS90853	1.9	Use information literacy skills to form conclusion(s)	1	4

## Humanities &gt; Health and Physical Education

Domain	ID	Ref	Title	Level	Credit
Health Education	AS90971	1.1	Take action to enhance an aspect of personal well-being	1	3
	AS90972	1.2	Demonstrate understanding of influences on adolescent eating patterns to make health-enhancing recommendations	1	4
	AS90973	1.4	Demonstrate understanding of interpersonal skills used to enhance relationships	1	5
	AS90974	1.5	Demonstrate understanding of strategies for promoting positive sexuality	1	4
	AS90975	1.6	Demonstrate understanding of issues to make health-enhancing decisions in drug-related situations	1	4

Domain	ID	Ref	Title	Level	Credit
	AS91097	1.3	Demonstrate understanding of ways in which well-being can change and strategies to support well-being	1	4
Home Economics	AS90956	1.1	Demonstrate knowledge of an individual's nutritional needs	1	5
	AS90957	1.2	Demonstrate understanding of societal influences on an individual's food choices and well-being	1	5
	AS90958	1.3	Demonstrate understanding of how cultural practices influence eating patterns in New Zealand	1	5
	AS90959	1.4	Demonstrate knowledge of practices and strategies to address food handling issues	1	5
	AS90960	1.5	Demonstrate understanding of how an individual, the family and society enhance each other's well-being	1	4
	AS90961	1.6	Demonstrate understanding of how packaging information influences an individual's food choices and well-being	1	4
Physical Education	AS90962	1.1	Participate actively in a variety of physical activities and explain factors that influence own participation	1	5
	AS90963	1.2	Demonstrate understanding of the function of the body as it relates to the performance of physical activity	1	5
	AS90964	1.3	Demonstrate quality movement in the performance of a physical activity	1	3
	AS90965	1.4	Demonstrate understanding of societal influences on physical activity and the implications for self and others	1	4
	AS90966	1.5	Demonstrate interpersonal skills in a group and explain how these skills impact on others	1	4
	AS90967	1.6	Demonstrate strategies to improve the performance of a physical activity and describe the outcomes	1	3
	AS90968	1.7	Demonstrate, and show understanding of, responsible behaviour for safety during outdoor education activities	1	3
	AS90969	1.8	take purposeful action to assist others to participate in physical activity	1	2
	AS90970	1.9	Demonstrate self management strategies and describe the effects on participation in physical activity	1	3

## Humanities &gt; Languages

Domain	ID	Ref	Title	Level	Credit
Chinese	AS90868	1.1	Demonstrate understanding of a variety of spoken Chinese texts on areas of most immediate relevance	1	5
	AS90869	1.2	Give a spoken presentation in Chinese that communicates a personal response	1	4
	AS90870	1.3	Interact using spoken Chinese to communicate personal information, ideas and opinions in different situations	1	5

Domain	ID	Ref	Title	Level	Credit
	AS90871	1.4	Demonstrate understanding of a variety of Chinese texts on areas of most immediate relevance	1	5
	AS90872	1.5	Write a variety of text types in Chinese on areas of most immediate relevance	1	5
Cook Islands Māori	AS90873	1.1	Demonstrate understanding of a variety of spoken Cook Islands Māori texts on areas of most immediate relevance	1	5
	AS90874	1.2	Give a spoken presentation in Cook Islands Māori that communicates a personal response	1	4
	AS90875	1.3	Interact using spoken Cook Islands Māori to communicate personal information, ideas and opinions in different situations	1	5
	AS90876	1.4	Demonstrate understanding of a variety of Cook Islands Māori texts on areas of most immediate relevance	1	5
	AS90877	1.5	Write a variety of text types in Cook Islands Māori on areas of most immediate relevance	1	5
French	AS90878	1.1	Demonstrate understanding of a variety of spoken French texts on areas of most immediate relevance	1	5
	AS90879	1.2	Give a spoken presentation in French that communicates a personal response	1	4
	AS90880	1.3	Interact using spoken French to communicate personal information, ideas and opinions in different situations	1	5
	AS90881	1.4	Demonstrate understanding of a variety of French texts on areas of most immediate relevance	1	5
	AS90882	1.5	Write a variety of text types in French on areas of most immediate relevance	1	5
German	AS90883	1.1	Demonstrate understanding of a variety of spoken German texts on areas of most immediate relevance	1	5
	AS90884	1.2	Give a spoken presentation in German that communicates a personal response	1	4
	AS90885	1.3	Interact using spoken German to communicate personal information, ideas and opinions in different situations	1	5
	AS90886	1.4	Demonstrate understanding of a variety of German texts on areas of most immediate relevance	1	5
	AS90887	1.5	Write a variety of text types in German on areas of most immediate relevance	1	5
Indonesian	AS90888	1.1	Demonstrate understanding of a variety of spoken Indonesian texts on areas of most immediate relevance	1	5
	AS90889	1.2	Give a spoken presentation in Indonesian that communicates a personal response	1	4
	AS90890	1.3	Interact using spoken Indonesian to communicate personal information, ideas and opinions in different situations	1	5

Domain	ID	Ref	Title	Level	Credit
	AS90891	1.4	Demonstrate understanding of a variety of Indonesian texts on areas of most immediate relevance	1	5
	AS90892	1.5	Write a variety of text types in Indonesian on areas of most immediate relevance	1	5
Japanese	AS90893	1.1	Demonstrate understanding of a variety of spoken Japanese texts on areas of most immediate relevance	1	5
	AS90894	1.2	Give a spoken presentation in Japanese that communicates a personal response	1	4
	AS90895	1.3	Interact using spoken Japanese to communicate personal information, ideas and opinions in different situations	1	5
	AS90896	1.4	Demonstrate understanding of a variety of Japanese texts on areas of most immediate relevance	1	5
	AS90897	1.5	Write a variety of text types in Japanese on areas of most immediate relevance	1	5
Korean	AS90898	1.1	Demonstrate understanding of a variety of spoken Korean texts on areas of most immediate relevance	1	5
	AS90899	1.2	Give a spoken presentation in Korean that communicates a personal response	1	4
	AS90900	1.3	Interact using spoken Korean to communicate personal information, ideas and opinions in different situations	1	5
	AS90901	1.4	Demonstrate understanding of a variety of Korean texts on areas of most immediate relevance	1	5
	AS90902	1.5	Write a variety of text types in Korean on areas of most immediate relevance	1	5
Latin	AS90862	1.1	Translate adapted Latin text into English, demonstrating understanding	1	6
	AS90863	1.2	Demonstrate understanding of adapted Latin text	1	5
	AS90864	1.3	Demonstrate understanding of studied Latin literary text(s)	1	6
	AS90865	1.4	Present a Roman viewpoint	1	4
	AS90866	1.5	Demonstrate understanding of Latin in current use	1	3
	AS90867	1.6	Write short Latin sentences that demonstrate understanding of Latin	1	3
Lea Faka-Tonga	AS91669	1.1	Demonstrate understanding of a variety of spoken Lea Faka-Tonga texts on areas of most immediate relevance	1	5
	AS91670	1.2	Give a spoken presentation in Lea Faka-Tonga that communicates a personal response	1	4
	AS91671	1.3	Interact using spoken Lea Faka-Tonga to communicate personal information, ideas and opinions in different situations	1	5
	AS91672	1.4	Demonstrate understanding of a variety of Lea Faka-Tonga texts on areas of most immediate relevance	1	5



Domain	ID	Ref	Title	Level	Credit
	AS91673	1.5	Write a variety of text types in Lea Faka-Tonga on areas of most immediate relevance	1	5
New Zealand Sign Language	AS91795	1.1	Demonstrate understanding of a variety of New Zealand Sign Language texts on areas of most immediate relevance	1	5
	AS91796	1.2	Give a presentation in New Zealand Sign Language that communicates a personal response	1	4
	AS91797	1.3	Interact using New Zealand Sign Language to communicate personal information, ideas and opinions in different situations	1	5
	AS91798	1.4	Sign a variety of text types in New Zealand Sign Language on areas of most immediate relevance	1	5
Samoan	AS90903	1.1	Demonstrate understanding of a variety of spoken Samoan texts on areas of most immediate relevance	1	5
	AS90904	1.2	Give a spoken presentation in Samoan that communicates a personal response	1	4
	AS90905	1.3	Interact using spoken Samoan to communicate personal information, ideas and opinions in different situations	1	5
	AS90906	1.4	Demonstrate understanding of a variety of Samoan texts on areas of most immediate relevance	1	5
	AS90907	1.5	Write a variety of text types in Samoan on areas of most immediate relevance	1	5
Spanish	AS90908	1.1	Demonstrate understanding of a variety of spoken Spanish texts on areas of most immediate relevance	1	5
	AS90909	1.2	Give a spoken presentation in Spanish that communicates a personal response	1	4
	AS90910	1.3	Interact using spoken Spanish to communicate personal information, ideas and opinions in different situations	1	5
	AS90911	1.4	Demonstrate understanding of a variety of Spanish texts on areas of most immediate relevance	1	5
	AS90912	1.5	Write a variety of text types in Spanish on areas of most immediate relevance	1	5

## Humanities &gt; Religious Studies

Domain	ID	Ref	Title	Level	Credit
Understanding Religion	AS90816	1.1	Describe the purpose of a sacred text within a religious tradition	1	6
	AS90817	1.2	Describe a significant development within a religious tradition	1	6
	AS90818	1.3	Describe the application of the key ethical principle(s) of a religious tradition to an issue	1	6
	AS90819	1.4	Describe key beliefs of a religious tradition	1	6

## Māori &gt; Reo Māori

Domain	ID	Ref	Title	Level	Credit
Whakarongo	AS91085	1.1	Whakarongo kia mōhio ki te reo o tōna ao	1	6
Kōrero	AS91086	1.2	Kōrero kia whakamahi i te reo o tōna ao	1	6
Pānui	AS91087	1.3	Pānui kia mōhio ki te reo o tōna ao	1	6
Tuhituhi	AS91088	1.4	Tuhi i te reo o tōna ao	1	6
	AS91089	1.5	Waihanga tuhinga i te reo o tōna ao	1	6

## Māori &gt; Te Marautanga o Aotearoa

Domain	ID	Ref	Title	Level	Credit
Hangarau	AS91714	1.1	Te whakaputa tauāki mai i te mātauranga Māori kia puta ai he hua hangarau o ēnei rā	1	4
	AS91715	1.2	Te whakamahere i te putanga o tētahi hua hangarau mai i te mātauranga Māori hei whakaea i tētahi tauāki	1	4
	AS91716	1.3	Te whakaputa i tētahi ariā hoahoa mai i te mātauranga Māori hei whakaea i tētahi tauāki	1	6
	AS91717	1.4	Te whakaputa i tētahi hua hangarau mai i te mātauranga Māori hei whakaea i tētahi tauāki	1	6
	AS91718	1.5	Te whakamahi rawa, tukanga rānei mai i te mātauranga Māori hei hanga i tētahi hua hangarau mō te ao hurihuri nei	1	6
Hauora - Wāhanga Ako	AS91684	1.1	Te whakamārama i te whakatau kōwhiringa hei oranga mō te tangata	1	4
	AS91685	1.2	Te whakaatu i ngā tikanga tuku iho o te kai taketake	1	4
	AS91686	1.3	Te whakamārama i te pānga mai o ngā take kai ki te oranga o te tangata	1	4
	AS91687	1.4	Te whakaahua i te pānga o te whakamahi hangarau ki te hauora o te tangata	1	4
	AS91688	1.5	Te whakaatu māramatanga ki te ao kori mā te whai wāhi atu	1	3
	AS91689	1.6	Te whakamārama i te pānga mai o tētahi kaupapa tiaki taiao o te wā ki te hauora o te tangata	1	4
Ngā Toi	AS91690	1.1	Te tūhura i ngā pūkenga toi taketake o ngā mahi a te rēhia	1	4
	AS91691	1.2	Te tūhura i ngā huānga toi o ngā mahi a te rēhia	1	4
	AS91692	1.3	Te whakaatu māramatanga ki ngā tukanga toi taketake o ngā mahi a te rēhia	1	4
	AS91693	1.4	Te whakaoti mahi toi e whakatakoto ana i tētahi māramatanga i roto i ngā mahi a te rēhia	1	6
	AS91694	1.5	Te whakamahi hangarau matihiko hei whakawhanake whakaaro toi i roto i ngā mahi a te rēhia	1	4
	AS91695	1.6	Te tautohu i ngā āhuatanga matua o tētahi toi taketake i roto i ngā mahi a te rēhia	1	4
	AS91696	1.7	Te whakaatu māramatanga ki te whakapapa o tētahi toi taketake i roto i ngā mahi a te rēhia	1	4

Domain	ID	Ref	Title	Level	Credit
	AS91697	1.8	Te whakamahi i te reo toi o ngā mahi a te rēhia	1	4
	AS91698	1.1	Te tūhura i ngā pūkenga toi taketake o ngā toi pūoro	1	4
	AS91699	1.2	Te tūhura i ngā huānga toi o ngā toi pūoro	1	4
	AS91700	1.3	Te whakaatu māramatanga ki ngā tukanga toi taketake o ngā toi pūoro	1	4
	AS91701	1.4	Te whakaoti mahi toi e whakatakoto ana i tētahi māramatanga i roto i ngā toi pūoro	1	6
	AS91702	1.5	Te whakamahi hangarau matihiko hei whakawhanake whakaaro toi i roto i ngā toi pūoro	1	4
	AS91703	1.6	Te tautohu i ngā āhuatanga matua o tētahi toi taketake i roto i ngā toi pūoro	1	4
	AS91704	1.7	Te whakaatu māramatanga ki te whakapapa o tētahi toi taketake i roto i ngā toi pūoro	1	4
	AS91705	1.8	Te whakamahi i te reo toi o ngā toi pūoro	1	4
	AS91706	1.1	Te tūhura i ngā pūkenga toi taketake o ngā toi ataata	1	4
	AS91707	1.2	Te tūhura i ngā huānga toi o ngā toi ataata	1	4
	AS91708	1.3	Te whakaatu māramatanga ki ngā tukanga toi taketake o ngā toi ataata	1	4
	AS91709	1.4	Te whakaoti mahi toi e whakatakoto ana i tētahi māramatanga i roto i ngā toi ataata	1	6
	AS91710	1.5	Te whakamahi hangarau matihiko hei whakawhanake whakaaro toi i roto i ngā toi ataata	1	4
	AS91711	1.6	Te tautohu i ngā āhuatanga matua o tētahi toi taketake i roto i ngā toi ataata	1	4
	AS91712	1.7	Te whakaatu māramatanga ki te whakapapa o tētahi toi taketake i roto i ngā toi ataata	1	4
	AS91713	1.8	Te whakamahi i te reo toi o ngā toi ataata	1	4
Pangarau	AS91655	1.14	Te whakaoti rangahau pāngarau	1	3
	AS91956	1.15	Te whakaatu mōhiotanga ki te reo matatini o te pāngarau	1	3
Pūtaiao	AS91719	1.1	Te whakatairite i ngā āhuatanga o tētahi kaupapa pūtaiao mai i te tirohanga o mātauranga Māori me mātauranga Pākehā	1	3
	AS91720	1.2	Te whakaatu māramatanga ki ētahi āhuatanga o te rauropi	1	4
	AS91721	1.3	Te tūhura i ētahi āhuatanga o tētahi pūnaha-hauropi i Aotearoa	1	3
	AS91722	1.4	Te whakaatu māramatanga ki ētahi āhuatanga e pā ana ki a Papatūānuku	1	4
	AS91723	1.5	Te whakaatu māramatanga ki ētahi āhuatanga e pā ana ki a Ranginui	1	4
Te Reo Rangatira	AS91657	1.1	Te whakapuaki whakaaro hei kōrero whakamōhio	1	3
	AS91658	1.2	Te whakapuaki whakaaro hei kōrero auaha	1	3
	AS91659	1.3	Te whakapuaki whakaaro hei tuhinga whakamōhio	1	3

Domain	ID	Ref	Title	Level	Credit
	AS91660	1.4	Te whakapuaki whakaaro hei tuhinga auaha	1	3
	AS91661	1.5	Te whakatau kaupapa hei kōrero	1	3
	AS91662	1.6	Te whakatau kaupapa hei tuhinga	1	3
	AS91663	1.7	Te tātari i te reo kōrero	1	3
	AS91664	1.8	Te tātari i te reo tuhituhi hou	1	3
	AS91665	1.9	Te tātari i te reo tuhituhi tawhito	1	4
	AS91666	1.10	Te whakamahi rautaki rangahau	1	3
	AS91667	1.11	Te whakaatu i ngā putanga rangahau	1	4
	AS91668	1.12	Te urupare atu ki ngā tuhinga reo Māori	1	3
Tikanga ā-lwi	AS91726	1.1	Te whakaatu māramatanga ki tā te Māori pāhekoheko ki te ao tūroa	1	4
	AS91727	1.2	Te whakapuaki whakaaro mō tētahi wāhi tapu ki te Māori	1	4
	AS91728	1.3	Te whakaatu māramatanga mō ngā tirohanga kē ki tētahi take o te wā	1	3
	AS91729	1.4	Te whakapuaki whakaaro mō ngā hanganga pāpori Māori o mua	1	4
	AS91730	1.5	Te whakaatu māramatanga ki ngā take tuakiri tangata	1	4
	AS91731	1.6	Te whakapuaki whakaaro mō ngā tikanga, te kawa rānei, i tētahi ritenga Māori o mua	1	4
	AS91732	1.7	Te whakaatu māramatanga ki tā te Māori tikanga mō te pupuri me te tuku mātauranga	1	5

## Sciences &gt; Mathematics

Domain	ID	Ref	Title	Level	Credit
Algebra	AS91027	1.2	Apply algebraic procedures in solving problems	1	4
	AS91028	1.3	Investigate relationships between tables, equations and graphs	1	4
	AS91029	1.4	Apply linear algebra in solving problems	1	3
Geometry	AS91031	1.6	Apply geometric reasoning in solving problems	1	4
	AS91033	1.8	Apply knowledge of geometric representations in solving problems	1	3
	AS91034	1.9	Apply transformation geometry in solving problems	1	2
Measurement	AS91030	1.5	Apply measurement in solving problems	1	3
Number	AS91026	1.1	Apply numeric reasoning in solving problems	1	4
Trigonometry	AS91032	1.7	Apply right-angled triangles in solving measurement problems	1	3

## Sciences &gt; Science

Domain	ID	Ref	Title	Level	Credit
Agricultural and Horticultural Science	AS90155	1.7	Demonstrate knowledge of pasture/crop management practices	1	4
	AS90157	1.2	Demonstrate practical skills used in agricultural or horticultural production	1	4
	AS90160	1.5	Demonstrate knowledge of the impact on the environment of primary production management practices	1	3

Domain	ID	Ref	Title	Level	Credit
	AS90918	1.1	Carry out a practical agricultural or horticultural investigation	1	4
	AS90919	1.3	Demonstrate knowledge of soil management practices	1	4
	AS90920	1.4	Demonstrate knowledge of the geographic distribution of agricultural and horticultural primary production in New Zealand	1	3
	AS90921	1.6	Demonstrate knowledge of livestock management practices	1	5
	AS90922	1.8	Design a landscape plan that reflects user requirements	1	3
	AS90923	1.9	Demonstrate knowledge of basic plant propagation techniques	1	4
	AS90924	1.10	Demonstrate knowledge of horticultural plant management practices and related plant physiology	1	5
Biology	AS90925	1.1	Carry out a practical investigation in a biological context, with direction	1	4
	AS90926	1.2	Report on a biological issue	1	3
	AS90927	1.3	Demonstrate understanding of biological ideas relating to micro-organisms	1	4
	AS90928	1.4	Demonstrate understanding of biological ideas relating to the life cycle of flowering plants	1	4
	AS90929	1.5	Demonstrate understanding of biological ideas relating to a mammal(s) as a consumer(s)	1	3
Chemistry	AS90930	1.1	Carry out a practical chemistry investigation, with direction	1	4
	AS90931	1.2	Demonstrate understanding of the chemistry in a technological application	1	2
	AS90932	1.3	Demonstrate understanding of aspects of carbon chemistry	1	4
	AS90933	1.4	Demonstrate understanding of aspects of selected elements	1	4
	AS90934	1.5	Demonstrate understanding of aspects of chemical reactions	1	4
Physics	AS90935	1.1	Carry out a practical physics investigation that leads to a linear mathematical relationship, with direction	1	4
	AS90936	1.2	Demonstrate understanding of the physics of an application	1	2
	AS90937	1.3	Demonstrate understanding of aspects of electricity and magnetism	1	4
	AS90938	1.4	Demonstrate understanding of aspects of wave behaviour	1	4
	AS90939	1.5	Demonstrate understanding of aspects of heat	1	4
Science - Core	AS90940	1.1	Demonstrate understanding of aspects of mechanics	1	4
	AS90941	1.2	Investigate implications of electricity and magnetism for everyday life	1	4
	AS90942	1.3	Investigate implications of wave behaviour for everyday life	1	4

Domain	ID	Ref	Title	Level	Credit
	AS90943	1.4	Investigate implications of heat for everyday life	1	4
	AS90944	1.5	Demonstrate understanding of aspects of acids and bases	1	4
	AS90945	1.6	Investigate implications of the use of carbon compounds as fuels	1	4
	AS90946	1.7	Investigate the implications of the properties of metals for their use in society	1	4
	AS90947	1.8	Investigate selected chemical reactions	1	4
	AS90948	1.9	Demonstrate understanding of biological ideas relating to genetic variation	1	4
	AS90949	1.10	Investigate life processes and environmental factors that affect them	1	4
	AS90950	1.11	Investigate biological ideas relating to interactions between humans and micro-organisms	1	4
	AS90951	1.12	Investigate the biological impact of an event on a New Zealand ecosystem	1	4
	AS90952	1.13	Demonstrate understanding of the formation of surface features in New Zealand	1	4
	AS90953	1.14	Demonstrate understanding of carbon cycling	1	4
	AS90954	1.15	Demonstrate understanding of the effects of astronomical cycles on planet Earth	1	4
	AS90955	1.16	Investigate an astronomical or Earth science event	1	4

## Sciences &gt; Statistics and Probability

Domain	ID	Ref	Title	Level	Credit
Statistics	AS91035	1.10	Demonstrate knowledge of pasture/crop management practices	1	4
	AS91036	1.11	Investigate bivariate numerical data using the statistical enquiry cycle	1	3
	AS91037	1.12	Demonstrate understanding of chance and data	1	4

## Social Sciences &gt; Economic Theory and Practice

Domain	ID	Ref	Title	Level	Credit
Economics	AS90983	1.1	Demonstrate understanding of consumer choices, using scarcity and/or demand	1	4
	AS90984	1.2	Demonstrate understanding of decisions a producer makes about production	1	5
	AS90985	1.3	Demonstrate understanding of producer choices using supply	1	3
	AS90986	1.4	Demonstrate understanding of how consumer, producer and/or government choices affect society, using market equilibrium	1	5
	AS90987	1.5	Demonstrate understanding of a government choice where affected groups have different viewpoints	1	4
	AS90988	1.6	Demonstrate understanding of the interdependence of sectors of the New Zealand economy	1	3

## Social Sciences &gt; Social Science Studies

Domain	ID	Ref	Title	Level	Credit
Classical Studies	AS91021	1.1	Demonstrate understanding of ideas and values of the classical world	1	4
	AS91022	1.2	Demonstrate understanding of the significance of features of work(s) of art in the classical world	1	4
	AS91023	1.3	Demonstrate understanding of an important historical figure in the classical world	1	4
	AS91024	1.4	Demonstrate understanding of social relationships in the classical world	1	6
	AS91025	1.5	Demonstrate understanding of links between aspects of the classical world and another culture	1	6
Geography	AS91007	1.1	Demonstrate geographic understanding of environments that have been shaped by extreme natural event(s)	1	4
	AS91008	1.2	Demonstrate geographic understanding of population concepts	1	4
	AS91009	1.3	Demonstrate geographic understanding of the sustainable use of an environment	1	3
	AS91010	1.4	Apply concepts and basic geographic skills to demonstrate understanding of a given environment	1	4
	AS91011	1.5	Conduct geographic research, with direction	1	4
	AS91012	1.6	Describe aspects of a contemporary New Zealand geographic issue	1	3
	AS91013	1.7	Describe aspects of a geographic topic at a global scale	1	3
	AS91014	1.8	Apply spatial analysis, with direction, to solve a geographic problem	1	3
History	AS91001	1.1	Carry out an investigation of an historical event, or place, of significance to New Zealanders	1	4
	AS91002	1.2	Demonstrate understanding of an historical event, or place, of significance to New Zealanders	1	4
	AS91003	1.3	Interpret sources of an historical event of significance to New Zealanders	1	4
	AS91004	1.4	Demonstrate understanding of different perspectives of people in an historical event of significance to New Zealanders	1	4
	AS91005	1.5	Describe the causes and consequences of an historical event	1	4
	AS91006	1.6	Describe how a significant historical event affected New Zealand society	1	4
Media Studies	AS90989	1.1	Demonstrate understanding of how individuals interact with the media	1	3
	AS90990	1.2	Demonstrate understanding of selected elements of media text(s)	1	3
	AS90991	1.3	Demonstrate understanding of the media coverage of a current issue or event	1	4

Domain	ID	Ref	Title	Level	Credit
	AS90992	1.4	Demonstrate understanding of characteristics of a media genre	1	4
	AS90993	1.5	Produce a design and plan for a media product using a specified range of conventions	1	3
	AS90994	1.6	Complete a media product from a design and plan using a specified range of conventions	1	6
	AS90995	1.7	Demonstrate understanding of rules that govern the media in New Zealand	1	3
	AS90996	1.8	Write media texts for a specific target audience	1	3
Psychology	AS91839	1.1	Demonstrate understanding of psychological approaches	1	6
	AS91840	1.2	Demonstrate understanding of a psychological debate	1	3
	AS91841	1.3	Demonstrate understanding of the methods used in psychological research	1	4
	AS91842	1.4	Demonstrate understanding of how theory is used in fields of psychological practice	1	5
	AS91843	1.5	Demonstrate understanding of ethical principles in psychological practice in Aotearoa/New Zealand	1	3
Social Studies	AS91039	1.1	Describe how cultures change	1	4
	AS91040	1.2	Conduct a social inquiry	1	4
	AS91041	1.3	Describe consequences of cultural change(s)	1	4
	AS91042	1.4	Report on personal involvement in a social justice and human rights action	1	4
	AS91043	1.5	Describe a social justice and human rights action	1	4