

Australia (Victoria)

**Mordialloc College Quality eLearning  
Centre and Enquiry Zone**

Supplementary Information

**Index**

Annex 1-Learning Matrix.....2

Annex 2- Resource Matrix.....3

# Appendix 1 - Learning Matrix

<b>LEARNING MATRIX 3: Cultural Diversity</b> My area of interest: .....  NAME: _____ PARTNER'S NAME (If working in a pair): _____ DUE DATE: Friday 12th June		Self Assessment of Learning progress and evidence				
		Learning Progress			Your Evidence:	
Essential Learning Elements		I have attended a workshop for this element	Info	Learned	Widened	What have you done to prove that you have learnt this? Projects you have linked elements in? Where will you keep this piece of evidence? Eg. Maths Chapter 2a-g in my Math homework book
		I have heard of this	can do this with help	can do this on my own	can teach someone or apply this to a different situation	
VELS ESSENTIAL LEARNING CODE	D.10.A,B D.11.A	Show that you understand the following characteristic of daily life in ancient Rome: Women's, Men's and Children's roles Housing Education Religion				
	D.8.A, D.8.B, D.8.C, D.8.D	Show that you can select a country currently featured on the news and compare and contrast with Australia. Include location, climate, life expectancy, living conditions and environmental issues and a detailed explanation of why these differences occur.				
	D.8.A, D.9.B	Show that you can identify patterns in weather data for a city of your choice.				
	D.3.G, D.3.J, D.3.L, D.3.L.1,2,3,4	Show that you can construct a report linked to another piece of your learning				
	D.3.L	Show how you have expanded your vocabulary through your understanding of new words related to <b>Maths</b> , <b>English</b> , <b>History</b> and <b>Science</b> in your word booster.				
	P.5.E	Prove that you can improve your learning by <b>developing strategies at home and school</b>				
	P.6.E,N,7.H	Show your ability to <b>clearly plan and organise</b> your learning <b>HINT: Project Plan using Learning Tools and a Team Agreement (if applicable)</b>				
	P.5.A,P.8.A P.5.C	Show that you understand how to attend and take notes for at least 3 <b>learning workshops</b> .				
	D.12.C, D.12.D, D.12.H, D.12.J, D.13.A, D.13.C, D.13.D	Prove that you understand the connection between <b>fractions, decimals and percentages</b> .				
	D.12.D, D.12.H, D.12.J,	Demonstrate your understanding of <b>translations/ transformations</b> or design your own logo using <b>mathematical tools</b> . <b>HINT: Design your own logo using a compass or protractor</b>				
	D.12.D, D.12.H, D.12.J,	Using a <b>calculator</b> , identify and show your understanding of <b>percentages, fractions and decimals</b> by using them in a real life situation. <b>HINT: Participate in the Pizza Day planning group</b>				
	D.17.A	Show that you can use the <b>particle model</b> to explain why <b>substances expand and contract</b>				
	D.17.A	Show you understand the 3 ways in which <b>heat moves</b> from one substance to another				
	D.18.A, D.18B, D.19C, D.19D, D.19E,	Show that you can <b>design and conduct your own scientific experiment</b> , identifying different variables and following correct scientific procedures				
	D.17.A	Demonstrate you've developed your <b>scientific vocabulary</b> <b>HINT: Word Booster</b>				
	N.7.F,J,K	Demonstrate your understanding and use of <b>ICT skills</b> featured in the <b>ICT Matrix</b>				
	N.7.F, N.7.G	Send your family guide an email from your school email address, with a piece of your work attached.				
	N.7.X, N.7.L	Personalise and link work to your digital portfolio				
	N.11.A, B,C P.5.C	Demonstrate that you are learning to use various <b>thinking tools</b> in your planning process				
	P.1.E	Show your understanding of what a <b>drug</b> is <b>HINT: Attend Neighbourhood Workshop on Drugs</b>				
P.2.D,P.2.F	Show you can <b>measure and maintain</b> your own <b>fitness and activity levels</b>					
D.2.A, D.1.B, D.1.C	Perform a <b>song</b> of your choice on a <b>musical instrument</b> (can be solo or in a group)					

Appendix 2 – Resource Matrix

Cultural Diversity						
VELS Ref	Essential Learning Elements	RESOURCES				
		RESOURCE	Workshop	Hardcopy	LOCATION	
					Digital	
D.10.A.B D.11.A	Show that you understand the following characteristic of daily life in ancient Rome: Women's, Men's and Children's roles Housing Education Religion	Website on Ancient Rome		All in resource tubs for this matrix	<a href="#">Link</a>	
		Website on Ancient Rome			<a href="#">Link</a>	
		Website on Ancient Rome			<a href="#">Link</a>	
		Website on Ancient Rome			<a href="#">Link</a>	
		Website on Ancient Rome			<a href="#">Link</a>	
		Website on Ancient Rome			<a href="#">Link</a>	
		Student Powerpoint on Rome			<a href="#">LINK</a>	
		Introduction to Ancient Rome	Workshop with Miss O'Brien			
D.6.A, D.6.B D.6.C, D.6.D	Show that you can select a country currently featured on the news and compare and contrast with Australia. Include location, climate, life expectancy, living conditions and environmental issues and a detailed explanation of why these differences occur.	CIA - The World Factbook				<a href="#">Link</a>
D.6.A, D.9.B	Show that you can identify patterns in weather data for a city of your choice.	Weather data resource sheet				<a href="#">Link</a>
		Weather data task				<a href="#">Link</a>
		CIA - The World Factbook				<a href="#">Link</a>
		Encarta World Atlas				<a href="#">Link</a>
		The World Book - Map of Asia Region			<a href="#">Link</a>	
		Climograph and average rainfall for World cities			<a href="#">Link</a>	
		How to read a Climograph			<a href="#">Link</a>	
		Yearly rainfall data for Australian cities			<a href="#">Link</a>	
		Yearly temperature data for Australian cities			<a href="#">Link</a>	
		Rainfall data for Melbourne			<a href="#">Link</a>	
D.3.0, D.3.J, D.3.L, D.3.L.1,2,3,4	Show that you can construct a report linked to another piece of your learning	How to write a report			<a href="#">Link</a>	
		How to write a report			<a href="#">Link</a>	
		How to write a report			<a href="#">Link</a>	
D.3.L	Show how you have expanded your vocabulary through your understanding of new words related to Maths, English, History and Science in your word booster	Word Booster		In your Know-How Book		
P.6.E	Prove that you can improve your learning by developing strategies at home and school					
P.6.E IN 7.H	Show your ability to clearly plan and organise your learning HINT: Project Plan using Learning Tools and a Team Agreement (if applicable)	GANTT Chart				
		Application Planning Egg		In Planning Processes Tub at the front of the Learning Centre		
P.5.A, P.6.A P.5.C	Show that you understand how to attend and take notes for at least 3 learning workshops.					
D.12.C, D.12.D, D.12.H, D.12.J	Prove that you understand the connection between fractions, decimals and percentages.	FRACTIONS RESOURCE SHEET			<a href="#">LINK</a>	
		PIZZA GAME		NUMERACY CENTRE		
		PERCENTAGES WORKSHOP	REQUESTED WORKSHOP.			
		FRACTIONS ON LINE GAME			<a href="#">LINK</a>	
D.13.A, D.13.C, D.13.D	Demonstrate your understanding of tessellations/transformations or design your own logo using mathematical tools. HINT: Design your own logo using a compass or	TESSELLATIONS ONLINE SITE			<a href="#">LINK</a>	
		CONVERTING FRACTIONS, DECIMALS & PERCENTAGES WEBSITE			<a href="#">LINK</a>	
		Understanding Year 7 Mathematics, Marlin Warwick, pp 65-79		In Your Tub		
D.17.A	Show that you can use the particle model to explain why substances expand and contract	Science Quest 1, Lofts & Evergreen, pp 50-51		Library		
		BBC Science Schools Website - Expansion and contraction			<a href="#">Link</a>	
D-17.A	Show you understand the 3 ways in which heat moves from one substance to another	Science Quest 1, Lofts & Evergreen, pp 52-53		Library		
		Heat Transfer Workshop	Workshop			
D18A, D18B D18C, D18D, D18E	Show that you can design and conduct your own scientific experiment, identifying different variables and following correct scientific procedures	NASA Science Website - Heat Transfer. Beat the Heat Game			<a href="#">Link</a>	
		Neighbourhood Workshop on the Scientific Method	Neighbourhood Workshop			
		Science Quest 1, Lofts & Evergreen, pp8-9, 16-17		Library		
D-17.A	Demonstrate you've developed your scientific vocabulary HINT: Word Booster	Scientific Word List			<a href="#">Link</a>	
		Science Quest 1, Lofts & Evergreen		Library		
IN7.F, J, K IN7.F, IN7.G IN7.K, IN7.L	Demonstrate your understanding and use of ICT skills featured in the ICT passport Send your family guide an email from your school email address, with a piece of your work attached. Personalise and link work to your digital portfolio	Copy of ICT Matrix			<a href="#">Link</a>	
		Using Your School Email Address	Workshop Rotation			
		Hyperlinking Work	Workshop Rotation			
IN11.A, B, C P.5.C	Demonstrate that you are learning to use various thinking tools in your planning process	Quality Learning Tools		Available from the Quality Learning Tools Wall at the front of Learning Tools		
P1.E	Show your understanding of what a drug is	What is a Drug? Website			<a href="#">Link</a>	
		What is a Drug? Website			<a href="#">Link</a>	
		What is a Drug? Website			<a href="#">Link</a>	
		What is a Drug? Website			<a href="#">Link</a>	
		What is a Drug? Workshop	Neighbourhood Workshop with Mr T/Mrs Douglas			
P.2.D.P.2.F	Show you can measure and maintain your own fitness and activity levels	Make your own POE experiment				
D.2.A, D.1.B, D.1.C	Perform a song of your choice on a musical instrument (can be solo or in a group)	Individual Workshops available from Mr Griffith in the Music Room	Mr Griffith is available in Week 1 on Tuesday in Period 3 and Week 2 Monday Period 3			
		Link to Jam Studio			<a href="#">Link</a>	