

Software on eduSTAR

Applications across the curriculum





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What is eduSTAR?

Software on eduSTAR is available to schools through the Department's School Technology Architecture and Resources (eduSTAR) standard platform. The eduSTAR program provides schools with standardised models, patterns, management practice and tools in order to deliver an effective mix of educational software and tools to enable teachers and students to access and embrace the Ultranet.

There are currently over 80 software applications available on the eduSTAR software list.

The broad range of applications cover:

- animation
- · concept and Mind Mapping
- · digital video and image creation
- drawing and painting
- · interactive curricular resources
- · logic and problem-solving
- 3D modelling and game-making
- · presentation and multimedia tools
- · sound and music making
- · thinking skills
- · typing tutors
- web authoring tools
- writing tools.

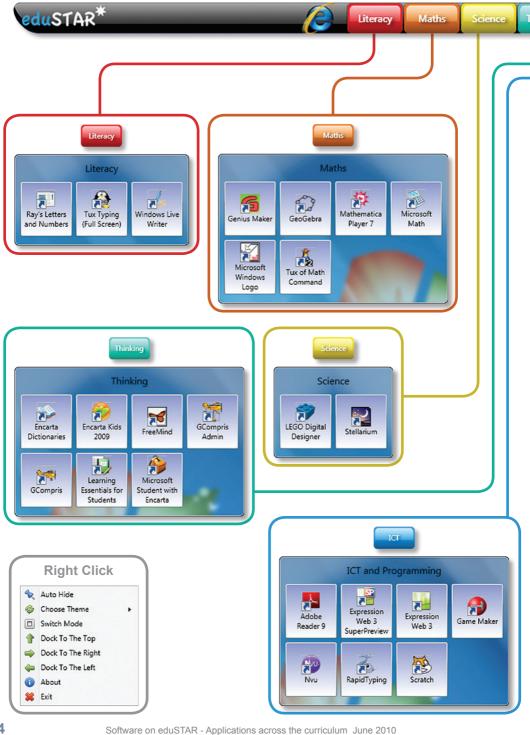
How do I access eduSTAR software?

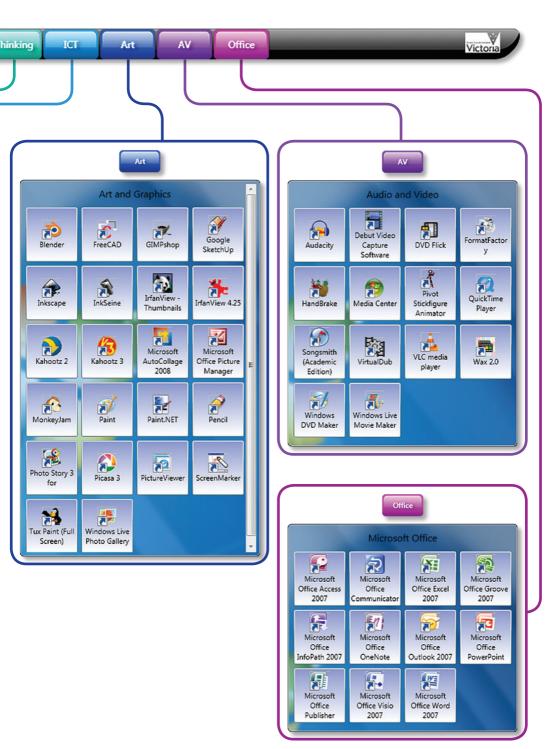
All devices bought from the DEECD panels come with the eduSTAR software already loaded onto them. Schools can ask technicians to load the eduSTAR software onto school-owned devices that do not have the software.

Getting started with eduSTAR

For each application listed in this booklet, the following details are provided to assist schools:

- · short description outlining main features of the application
- · relevant target age program applies to
- web link to an online tutorial and /or resources for the application.

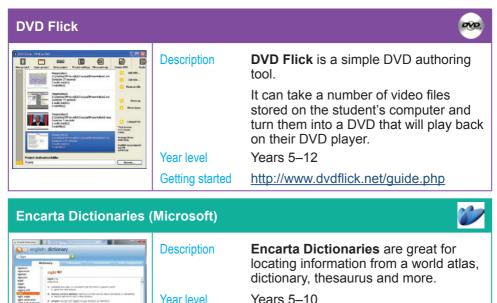




Alphabetical listing of software on eduSTAR

Adobe Reader 9		<mark>الج</mark>
• Lot mixes	Description	Adobe Reader is for viewing, printing, and collaborating on PDF files.
The second secon	Year level	Prep–Year 12
And a set of the set o	Getting started	http://www.adobe.com/products/reader
englister table e		
Audacity		
	Description	Audacity is a simple-to-use audio editor for recording, slicing, and mixing audio.
Contraction of the second seco	Year level	Years 2–12
	Getting started	http://epotential.education.vic.gov. au/showcase/index.php?showcase_ id=63&preview=true
Blender		Ź
	Description	Blender is a 3D design program that allows you to easily create and animate 3D characters.
	Year level	Years 5–12
	Getting started	www.blender.org/education-help/ tutorials
Debut Video Capture		
Existing Vision Conference Information Existing Vision Conference Existing Proves Supported Associations Support Existing Proves Supported Associations Support Existing Proves Supported Associations Existing Prove Supported	Description	Debut Video Capture is an easy-to-use video capture program that allows you to capture what you see on your screen, including webcams.
	Year level	Years 5–12
	Getting started	http://epotential.education.vic.gov. au/showcase/index.php?showcase

id=63&preview=true



Getting started

Self-explanatory and simple-to-use

Encarta Kids 2009 (Microsoft)

Verset and Verset	Description	Encarta Kids is great for primary and lower secondary students for locating relevant information from an online encyclopedia
The Arts Social Sector	Year level	Years 2–10
Reading Games and Witting	Getting started	Self-explanatory and simple-to-use

Expression Web 3 (and Expression Web 3 SuperPreview)

Description	Expression Web 3 is a WYSIWYG (what-you-see-is-what-you-get) editor and general web design program.
	Expression Web 3 SuperPreview allows students to load a web page in two different browsers at once and compare side-by-side differences.
Year level	Years 5–12
Getting started	http://expression.microsoft.com/en-us/ cc197140.aspx
	Year level

Format Factory		
Contraction of the second seco	Description	Format Factory allows students to easily convert all popular video, audio, picture formats to other formats.
1	Year level	Years 5–12
Allon Control	Getting started	Self-explanatory and simple-to-use
FreeCAD		Ecse
	Description	FreeCAD is a computer assisted design (CAD) program for 3D creating animated simulations, as used by engineers and industrial designers.
	Year level	Years 9–12
	Getting started	http://www.ar-cad.com/freecad/tutorials. html
FreeMind		
FreeMind	Description	FreeMind assists in brainstorming new outlines and projects visually as ideas are added around a Mind Map.
FreeMind	Description Year level	new outlines and projects visually as
FreeMind	·	new outlines and projects visually as ideas are added around a Mind Map.
FreeMind With the second seco	Year level	new outlines and projects visually as ideas are added around a Mind Map. Years 4–12 <u>http://freemind.sourceforge.net/wiki/</u>
	Year level	new outlines and projects visually as ideas are added around a Mind Map. Years 4–12 <u>http://freemind.sourceforge.net/wiki/</u>
	Year level Getting started	new outlines and projects visually as ideas are added around a Mind Map. Years 4–12 <u>http://freemind.sourceforge.net/wiki/</u> index.php/Tutorial_effort

npris Admin)	
Description	GCompris provides a range of educational activities related to a range of topics including numeracy, literacy science, geography and more.
	GCompris Admin allows the ability to tailor the software to individual needs.
Year level	Prep– Year 6
Getting started	http://gcompris.net/-About-GCompris-
	Ginte
Description	Genius Maker introduces secondary students to graphing, geometry and algebra concepts covered in science and mathematics.
Year level	Years 6–12
Getting started	Self-explanatory and simple-to-use
	Description Year level Getting started Description Year level

GeoGebra

×1204 . MO +

Description

Year level

GeoGebra is a useful and easy-to-use interactive design program to illustrate topics in geometry and algebra.

Years 5–12

Getting started

http://www.geogebra.org/cms/en/help



Google SketchUp		A
· ///	Description Year level	Google SketchUp allows students to easily create, modify and share their own 3D models. The students become the architect, engineer and designer! Years 4–12
	Getting started	http://epotential.education.vic.gov.au/ showcase/resource.php?res_id=635
HandBrake		100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100
National Control Contr	Description	HandBrake is a simple utility that allows students to easily convert DVDs to a number of standard video formats.
Colors Minings Californ Server Werkberge California Colors Werkland California Colors Werkland California Colors Werkland Colors California Colors	Year level	Years 4–12
Destify Non- Target data MB No Operadul resulting • An angle states (state) • An angle states (state) • No Ø base ordeling • Target data (state) • Target data(state) • Target dat	Getting started	http://epotential.education.vic.gov.au/ showcase/resource.php?res_id=644
Inkscape		
	Description	Inkscape allows students to create and edit high-quality vector graphics that can be scaled and manipulated without loss of quality.
	Year level	Years 6–12
	Getting started	http://epotential.education.vic.gov.au/ showcase/resource.php?res_id=645
		http://www.inkscape.org/doc/basic/ tutorial-basic.html
InkSeine		Zar <u>Sour</u>
Notes for project meeting	Description	InkSeine is a simple program that supports active note taking by combining a pen-and-ink interface with
desyn goer	Year level	a search facility. Years 4–12
Standard Rev Character Printer Universe	Getting started	http://research.microsoft.com/en-us/ um/redmond/projects/inkseine/tutorial- welcome.html

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IrfanView 4.25 (and IrfanView Thumbnails)



The stand of the s	Description Year level Getting started	IrfanView is a basic image creation and painting program that allows students to view, edit, and convert image files and play video and audio formats. Years 5–12 http://www.irfanview.com/		
Kahootz				
	Description	Kahootz allows students to create, animate and share 3D World, 3D objects and soundtracks. Both Kahootz 2 and 3 are available for use – Kahootz 3 does not run on netbooks due to screen size.		
CONTRACTOR AND A Promition American	Year level	Years 2–9		
	Getting started	Ultranet search for 'Kahootz video tutorials'		
Learning Essentials for Students (Microsoft)				
An and a set of the first set of the fir	Description Year level	Learning Essential for Students provides ideas, templates, tools and tutorials to make the best use of Microsoft Office applications. Years 3–12		
	Getting started	http://www.microsoft.com/education/ howto.mspx		
Lego Digital Designer				
	Description	LEGO Digital Designer allows students to easily build models with virtual LEGO bricks on their computer.		
144 1	Year level	Years 7–12		
	1			

Mathematica Player 7 (Wolfram)		
	Description	Mathematica Player allows students to view Wolfram Mathematica interactives –these interactives include numerical, graphical and symbolic computation capabilities.
00* +00	Year level	Prep–Year 12
	Getting started	http://www.wolfram.com/products/player
Media Center (Micros	oft)	
A MARKA MARKANA A MAR	Description Year level	Media Center manages the playback of images, videos and music on a computer from local and network locations. Content can also be sent across a network or displayed on a compatible television. Years 7–12
	Getting started	http://www.microsoft.com/windows/ windows-media-center/what-is-it/ default.aspx
Microsoft AutoCollag	e	Constant and Const
	Description Year level	Microsoft AutoCollage creates collages of digital images. Students can pick a folder, press a button, and in a few minutes AutoCollage presents a unique memento to print or email. Years 3–12
	Getting started	http://research.microsoft.com/en-us/um/ cambridge/projects/autocollage/Help

Microsoft Live Photo Gallery		
	Description	Microsoft Live Photo Gallery allows students to get their photos and videos from their camera to their camera.
		Students can find their favourite photos and share them with others.
() E (m) () C K	Year level	Years 2–18
	Getting started	http://download.live.com/PhotoGallery
Microsoft Math		
		Married [®] Alath
	Description	Microsoft Math provides a collection of tools, tutorials, and instructions to assist with learning mathematical concepts.
	Description Year level	tools, tutorials, and instructions to assist
	·	tools, tutorials, and instructions to assist with learning mathematical concepts.

Microsoft Office Access



Microsoft Office Communicator

Office Communicator Ouncan Blake With a Clent I am off site for the afternoon me Dun		Description	Microsoft Office Communicator provides real-time communications through instant messaging (text and
Andres Dunker Offline Bart Duncan Offline Bryn Paul Dun Offline	222		video).
e Duncan Blake With a Client		Year level	Years 5–12
		Getting started	http://office.microsoft.com/en-us/ communicator/HA102900411033.aspx

Microsoft Office Excel



	Description	Microsoft Office Excel is a spreadsheet application that features calculation, graphing tools, pivot tables and a macro programming language called VBA (Visual Basic for Applications).
	Year level	Years 5–12
	Getting started	http://www.microsoft.com/education/ howto.mspx

Microsoft Office Groove



Image: Section of the section of th	Description Year level Getting started	Microsoft Office Groove is a desktop application designed for document collaboration in teams with members who are regularly off-line or who do not share the same network security clearance. Years 8–12 http://grv.microsoft.com/help/

Microsoft Office InfoPath

	r
Description Year level	Microsoft Office InfoPath is an application used to develop data entry forms. The main feature of InfoPath is its ability to author and view XML documents with one to many links. Years 9–12
Getting started	http://office.microsoft.com/en-au/
	infopath/HA102063221033.aspx

Microsoft Office OneNote



Antiparticiparticiparties and	Description	Microsoft Office OneNote delivers the flexibility to gather and organise text, pictures, digital handwriting, audio and video recordings, and more — it is an all-in-one digital notebook on your computer.
· Glange Zitio	Year level	Years 6–12
History	Getting started	http://office.microsoft.com/en-au/ onenote/FX100647161033.aspx?CTT= 96&Origin=CL100626961033
1 1 (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2		

Microsoft Office Outlook



	Description Year level	Microsoft Office Outlook is a communications software that is primarily used as an email application. It also includes a calendar, task manager, contact manager, note-taking and a journal. Years 6–12
Alian angle in Jonat	Getting started	http://office.microsoft.com/en-au/ outlook/FX100647191033.aspx?CTT=9 6&Origin=CL100626971033

Microsoft Office Picture Manager





Microsoft Office PowerPoint



	Description	Microsoft Office PowerPoint enables students to quickly create dynamic, impressive slide presentations.
		Students can incorporate text, images, audio, video and animated effects.
ant.	Year level	Years 2–12
	Getting started	http://office.microsoft.com/en-au/ powerpoint/FX100648951033.aspx?CT T=96&Origin=CL100626991033

Microsoft Office Publisher



Description Year level	Microsoft Office Publisher is a desktop publishing software, that helps students to create, personalise, and share a wide range of publications and print materials in-house. Years 5–12
Getting started	http://office.microsoft.com/en-au/ training/CR102322011033.aspx

Microsoft Office Word Microsoft Office Word is a word processing tool that provides a comprehensive set of writing tools with an easy-to-use interface. Year level Years 1–12 Getting started http://office.microsoft.com/en-au/word/ FX100649251033.aspx?CTT=96&Origi n=CL100636481033



Microsoft Student with Encarta Premium		
An and a second	Description Year level	Microsoft Student with Encarta Premium provides students with reliable and up-to-date information across a range of curriculum areas. Years 2-12
Patrice for	Getting started	Self-explanatory and simple-to-use
Microsoft Windows L	ogo	
	Description Year level	Microsoft Logo is a computer programming language used for functional programming. Years 8–12
	Getting started	http://www.softronix.com/logo.html
MonkeyJam	I	Contin
All and a set of	Description Year level	MonkeyJam is for creating videos using stop-motion animation. Years 2–9
Para Para Para Para Para Para Para Para	Getting started	http://epotential.education.vic.gov. au/showcase/index.php?showcase_ id=63&preview=true
Nvu		
	Description Year level	Nvu (pronounced 'n-view,' for a 'new view') allows students to build websites and web pages using a simple WYSIWYG (what-you-see-is-what-you- get) editor. Years 2–9
1000 k / 2000 SUBA Spinovskom (a Rom) date, date date as at	Getting started	http://wysifauthoring.informe.com/forum
L	1	

	W.
Description	Microsoft Paint is a drawing tool that students can use to create simple or elaborate drawings. These drawings can be either black-and-white or colour.
	Students can print their drawing, use it for your desktop background, or paste it into another document.
Year level	Prep–Year 12
Getting started	http://www.microsoft.com/resources/ documentation/windows/xp/all/ proddocs/en-us/mspaint_overview. mspx?mfr=true
Description	Paint.NET is a image and photo editing software.
Year level	It features an easy-to-use interface that supports layers, special effects, cropping and resizing to name a few. Years 7–12
Getting started	http://epotential.education.vic.gov.au/ showcase/resource.php?res_id=636
	-
	U destantes
Description	Pencil is an animation drawing program that allows students to create traditional hand-drawn animations (cartoons), using both bitmap and vector graphics.
Year level	Years 2–9
Getting started	http://pencil-animation.org/wiki/doku.ph p?id=en:users:manual:0.4.3b:index
	Year level Getting started Description Year level Getting started Description Year level

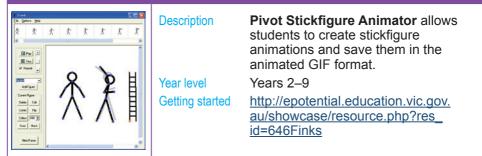
Photo Story (Microsoft)		
	Description Year level Getting started	Photo Story allows students to create multimedia video presentations using still images, music and/or voiceovers. Years 2–12 http://www.microsoft.com/windowsxp/ using/digitalphotography/photostory/faq. mspx
Picasa (Google)		
	Description Year level	Picasa is a software download from Google that helps you organise, edit, and share digital photos. Years 3–12
	Getting started	http://epotential.education.vic.gov. au/showcase/index.php?showcase_ id=63&preview=true
Picture Viewer (Microsoft)		

The second secon	Description	Picture Viewer is an image viewer, capable of viewing a range of image formats. An image or picture is a photograph, line drawing, or text document converted to digitised form, usually by a scanning device such as a digital camera, fax machine, or scanner.
	Year level	Prep–Year 12
	Getting started	Self-explanatory and simple-to-use

. B.

Pivot Stickfigure Animator





QuickTime Player





Description

Year level Getting started **QuickTime Player** is a popular format for creating and storing sound, graphics, and movie (MOV) files. Prep–Year 12 http://www.apple.com/guicktime/guide

Rapid Typing Tutor



able Face fa	Description	Rapid Typing Tutor is for learning and practising keyboarding skills more efficiently. It includes extensive training statistics and customised lessons.
	Year level	Years 2–12
	Getting started	http://epotential.education.vic.gov.au/ showcase/resource.php?res_id=647

Ray's Numbers and Letters



Description	Ray's Numbers and Letters is for learning about a range of topics including the alphabet, numbers, counting, simple spelling, keyboard skills and much more. Prep–Year 2 Self-explanatory and simple-to-use
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Scratch		
	Description	Scratch is a graphical programming language. Students can create interactive stories, games, music and art and share them online.
	Year level	Years 4–12
	Getting started	http://info.scratch.mit.edu/Support
ScreenMarker		<u></u>
Softonic Let's download	Description	ScreenMarker allows students to make annotations on their computer screens.
CATEGORIES AND Controls Controls	Year level	Prep–Year12
Automotive your PC Concerning your PC Concerning your PC Concerning your PC Concerning to Provide concerning your PC Provide Conce	Getting started	Self-explanatory and simple-to-use
Songsmith (Microsof	:)	(Carrow and Carrow and
	Description	Songsmith generates a musical accompaniment to match a singer's voice.
		Students choose a musical style, sing into their computer's microphone, and then Songsmith will create backing music for them.
	Year level	Years 2–12
	Getting started	http://research.microsoft.com/en-us/um/ redmond/projects/songsmith
Stellarium		
	Description	Stellarium is a planetarium for the computer. It shows a realistic sky in 3D, just like what you see with the naked eye, binoculars or a telescope.
	Year level	Years 6–12
	Getting started	http://www.stellarium.org/wiki/index.php/ Category:User%27s_Guide

Tux of Math Command		
The of Processor Concessor	Description Year level	Tux of Math Command is an arcade game that helps kids practise their math skills Years 2–8
	Getting started	http://tux4kids.alioth.debian.org/ tuxmath/index.php
Tux Paint		
	Description	Tux Paint is an easy-to-use drawing program.
	Year level	Prep–Year 6
	Getting started	http://www.tuxpaint.org/videos/
Tux Typing		
Eany Level Uves 5 Plan 3	Description	Tux Typing is an educational typing tutor for children, starring Tux, the Linux penguin.
		This educational game comes with two different games for practising word processing skills.
	Year level	Years 2–9
	Getting started	Self-explanatory and simple-to-use
VirtualDub		🔯
TRUE LIL SHORNOOD	Description	VirtualDub is a video capture/ processing utility for Windows platforms.
	Year level	Years 8–12
Course and difference and	Getting started	http://www.virtualdub.org/virtualdub_ docs.html

VLC Media Player



In Concella player Por Settings and Solid Services Bigs Normal Solid Settings Normal Solid Settings October 10.000 (20002 x1.00 Cliptoceneris and Settings) Ven Fal	Description Year level Getting started	VLC Media Player is a highly portable multimedia player capable of reading most audio and video formats, as well as DVDs, audio CDs and various streaming protocols. Prep–Year 12 http://www.videolan.org/support
Wax		, m
	Description Year level Getting started	Wax is a high performance and flexible video editor and special effects software. In particular, it allows students to create 'green screen' video effects. Years 4–12 <u>http://epotential.education.vic.gov.au/</u> showcase/resource.php?res_id=639
Windows DVD Maker		
La della Contractione Contra	Description Year level	Microsoft DVD Maker enables students to create professional-looking video DVDs of movies and photos that can be viewed on any DVD player, regardless of geographical region codes. Years 5–12
	Getting started	http://www.windowsdvdmaker.com/ guides/Beginner

Windows Live Movie Maker				
	Description Year level	Microsoft Live Music Maker creates movies and slideshows from the students' photos and videos, and allows students to share their movies and slideshows with others.		
	rear level	Years 2–12		
	Getting started	http://download.live.com/MovieMaker		
Windows Live Photo Gallery (Microsoft)				
	Description	Windows Live Photo Gallery is a photo management and photo-sharing application.		
A form A form	Year level	Prep–Year 12		
		•		
	Getting started	Self-explanatory and simple-to-use		
a share and a share a				
Windows Live Writer (Microsoft)				
	Description	Windows Live Writer is a desktop blog-publishing application that is part of the Windows Live range of products.		
An and a second		It features WYSIWYG (what-you- see-is-what-you-get) authoring, photo-publishing and map-publishing functionality.		

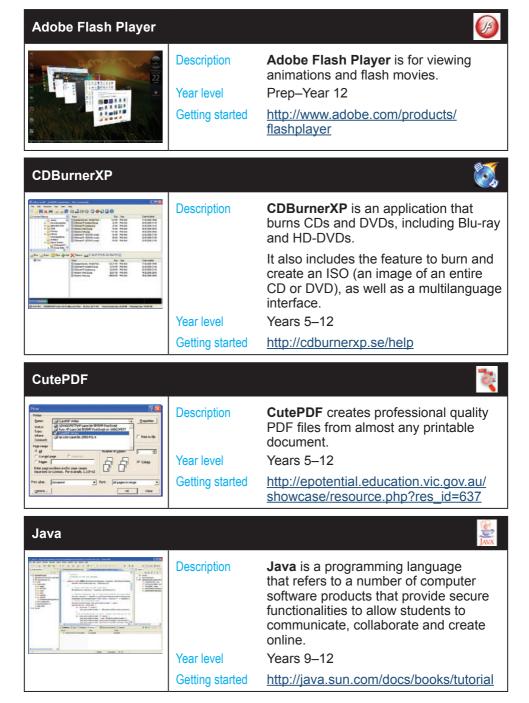
Years 4–12

http://gallery.live.com/default.aspx?pl=8

Year level

Getting started

Utilities



Microsoft Fax and Scan				
	Description	Microsoft Fax and Scan allows students to send and receive faxes, scan documents and images, and share those resources with other users.		
	Year level	Years 5–12		
	Getting started	http://www.microsoft.com/windows/ windows-vista/features/fax-scan.aspx		
Microsoft Live ID				
E ^t (E) (P) (P) (P) (P) (P) (P) (P) (P) (P) (P	Description	Microsoft Live ID is a single sign-on service developed and provided by Microsoft that allows students to log in to many websites using one account.		
6. 6. (2) 8 4 J. 8. 1. Hsveyou checked out Plemippo.com? Send	Year level	Years 6–12		
Leat encoder at CEL2C on 22/04/2006.	Getting started	http://home.live.com		
Microsoft Media Player				
	Description	Microsoft Media Player is a media library player developed by Microsoft that is used for playing audio, video and viewing images on personal computers.		
Shake back how Company of the last Company of the last Company of the	Description Year level	library player developed by Microsoft that is used for playing audio, video and		
		library player developed by Microsoft that is used for playing audio, video and viewing images on personal computers.		
Microsoft Office Live	Year level Getting started	library player developed by Microsoft that is used for playing audio, video and viewing images on personal computers. Prep–Year 12 <u>http://www.microsoft.com/windows/</u>		
<image/> <section-header></section-header>	Year level Getting started	library player developed by Microsoft that is used for playing audio, video and viewing images on personal computers. Prep–Year 12 <u>http://www.microsoft.com/windows/</u> <u>windowsmedia/player/11/default.aspx</u>		
<image/> <section-header></section-header>	Year level Getting started Meeting	library player developed by Microsoft that is used for playing audio, video and viewing images on personal computers. Prep–Year 12 <u>http://www.microsoft.com/windows/</u> windowsmedia/player/11/default.aspx		
<image/> <section-header></section-header>	Year level Getting started Meeting	library player developed by Microsoft that is used for playing audio, video and viewing images on personal computers. Prep–Year 12 <u>http://www.microsoft.com/windows/ windowsmedia/player/11/default.aspx</u> Microsoft Office Live Meeting is a subscription-based web conferencing service. It includes software that is installed on the student's computer, and uses a		

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Microsoft Silverlight		🖗 Sinaye
	Description	Microsoft Silverlight provides functionalities that integrate multimedia, graphics, animations and interactivity into a single runtime environment.
	Year level	Prep–Year 12
-	Getting started	http://www.microsoft.com/silverlight
Microsoft Translator		
	Description	Microsoft Translator is a simple utility that translates online webpages.
Internet Construction of the second s	Year level	Years 4–12
Control Han Rick varues. Marcine Control Marcine Cont	Getting started	Self-explanatory and simple-to-use
Shockwave Player		(_{initia}
	Description	Shockwave Player allows students to view rich-media content on the web including animations, interactive presentations, and online entertainment.
	Year level	Prep–Year 12
	Getting started	http://www.adobe.com/support