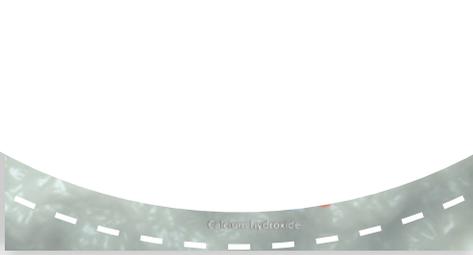


▶ ClickView
Term 2 2015
Update for Secondary Schools



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Catalogue Key

min	Duration in minutes
AR	Additional Resources: Student activities and support notes to assist teachers
CC	Closed captions

Arts

Stills from our new arts titles



Introducing Classical Music

This clip introduces viewers to the musical styles of three distinct eras within the common practice period: Baroque, Classical and Romantic. Typical structures, forms, instruments, rhythms and melodies are described and supported with examples. Significant composers and famous works from each era are identified. This is an easy to follow overview of the changing characteristics of European art music over three centuries.



2015 | 22 min | Australia | CC | AR

Additional Resources

- Comprehension Questions
- Performing a Classic
- Organise your Classical Knowledge
- Classical Mash-ups and Renditions
- Student Responses
- Transcript

Introducing Jazz

Radical, free and rebellious in attitude, jazz is out on the edge and always evolving. Ideal for music students new to the genre, this program introduces common musical elements of jazz, the origins of jazz in New Orleans, and the evolution of jazz music styles over the last century. A broad range of audio samples, historical footage and practical demonstrations are woven throughout this resource.



2015 | 16 min | Australia | CC | AR

Additional Resources

- Comprehension Questions
 - Practice and Research
 - Jazz Composition
 - Transcript
 - Suggested Responses
-

Photography Skills and Techniques

This three-part series introduces fundamental skills and knowledge every novice photographer needs: understanding digital cameras, tips for composing and shooting, and using Photoshop for editing.

How a Digital Camera Works

Learning to take great pictures begins with a solid understanding of camera settings and the effects they produce. This introduction to how a digital camera works looks at lens types, focus, aperture, depth of field, shutter speed and exposure. Follow along as our photographer provides helpful explanations and visual examples of these camera basics.



2015 | 12 min | Australia | CC | AR

Additional Resources

- Comprehension Questions
 - Develop your own Camera Presentation
 - Photography Crash Course
 - Suggested Responses
 - Transcript
-

Lighting, Composition and Shooting

Understanding the effect of different lighting conditions on a subject and knowing how to compose a balanced image are key skills for any photographer. How these elements work together can be complex, but learning how to achieve different outcomes will make your photography more interesting and fun. This program explores how lighting, composition and shooting techniques are combined to create the final image.



2015 | 12 min | Australia | CC | AR

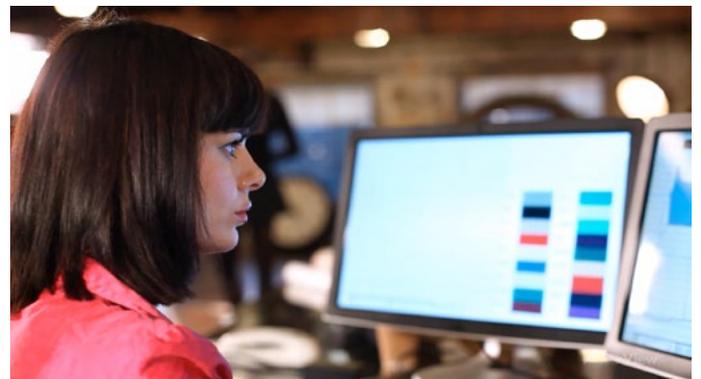
Additional Resources

- Comprehension Questions
- The Dark Side
- Compositional Critiques

- Suggested Responses
- Transcript

Using Photoshop

Photoshop has been described as a digital darkroom. Its range of brushes, palettes, filters and tools can be overwhelming, and taking time to experiment and get familiar with its interface is important if you are to get the most out of it. Here we explore some of the fundamental techniques of Photoshop.



2015 | 12 min | Australia | CC | AR

Additional Resources

- Photoshop Basics
- Editing Functions and Features

- Suggested Responses
- Transcript



English

Stills from our new English titles



Elmore's Grammar Workshop

Eccentric Elmore's obsessive love of words and language comes in handy when his employee Izzy needs a hand with improving her grammar skills.

Izzy learns about clauses

When Izzy struggles to organise all of her great ideas for her school's 'grammar battle' about whether cats or dogs are better, Elmore enthusiastically offers helpful tips on how to construct effective sentences. Understanding various clause structures just might be the missing ingredient to Izzy's successful presentation.



[ACELA1534](#), [ACELA1545](#)

Additional Resources

- The Basics
- Subordinate Clauses and Conjunctions
- Relative, Restrictive and Non-Restrictive Clauses
- Tying it all Together
- Suggested Responses
- Transcript

2015 | 12 min | Australia | CC | AR

Izzy learns modality and nominalisation

Elmore is trying to construct the perfect movie trailer and Izzy wants to win an upcoming school debate. The secret to success might just lie in their abilities to use high modality language and nominalisation to improve the persuasiveness and strength of their presentations. Understanding when and how to use decisive language is an important skill for all students of English to learn.

ACELA1536, ACELA1546

Additional Resources

- Modality is a Must!
- The Art of Nominalisation
- Before and After Film Promos



2015 | 11 min | Australia | CC | AR

- Suggested Responses
- Transcript

Izzy learns abstraction and technical language

Izzy and Elmore are both preparing speeches they have to give at upcoming conventions. It's a perfect opportunity for Elmore to help Izzy improve her presentation by employing techniques for academic and technical writing. Abstraction, jargon, nominalisation and more sophisticated clause structures are introduced within the context of Izzy's unique speech about her favourite pet: cats.

ACELA1559, ACELA1570

Additional Resources

- Abstract Nouns
- Improving your Writing
- Putting it all Together



2015 | 9 min | Australia | CC | AR

- Suggested Responses
- Transcript

The Power of Speech

This series examines three different speeches and the techniques used by speakers to achieve the purposes of informing, persuading and entertaining.

Sea Shepherd 35th Anniversary

Informative speeches communicate useful information about objects, processes, events and concepts. Memorable informative speeches engage the audience by keeping the information interesting and entertaining. In 2012, Captain Paul Watson of the Sea Shepherd Conservation Society gave an informative speech at their 35th Anniversary event. This program analyses the language, structure and presentation techniques Watson uses to convey information about Sea Shepherd.

[ACELY1750](#), [ACELY1740](#), [ACELY1742](#), [ACELY1813...and more](#)

Additional Resources

- Keys to the Speech
- In Your own Words
- Deceptively Simple
- Getting Visual



2015 | 38 min | Australia | CC | AR

- Suggested Responses
- Program Transcript
- Full Speech Transcript

Paul Keating at Redfern

A persuasive speech aims to convince audiences of the speaker's position. Ethos, Pathos and Logos - or appealing to an audience's values, emotions and logic - are commonly used. In 1993 Prime Minister Paul Keating delivered a speech in Redfern that proved to be a watershed moment in Indigenous Non-indigenous relations in Australia. This program analyses the language, structure and presentation techniques Keating uses to achieve his purpose.

[ACELY1750](#), [ACELY1740](#), [ACELY1742](#), [ACELY1813...and more](#)

Additional Resources

- Persuade Me
- Thinking Critically
- Dissecting Technique



2015 | 12 min | Australia | CC | AR

- Extension Task
- Suggested Responses
- Program Transcript

Big Gay Rainbow – NZ Parliament

An entertaining speech is typically brief, memorable, positive, straightforward and upbeat. Occasionally, humorous and engaging speeches are given in serious circumstances. In 2013 New Zealand MP Maurice Williamson gave an unorthodox parliamentary speech during a debate to include same-sex couples in the legal definition of marriage. It went viral, making news headlines around the world. This program analyses the language, structure and presentation techniques Williamson uses to achieve his purpose.

[ACELY1750](#), [ACELY1740](#), [ACELY1742](#), [ACELY1813...and more](#)

Additional Resources

- Breaking it Down
 - The Heart of the Matter
 - Pulling it Apart
 - Your Turn
 - Suggested Responses
 - Program Transcript
 - Full Speech Transcript
-



2015 | 16 min | Australia | CC | AR



History

Stills from our new history titles



China (1750 – 1918)

This three part series explores life under China's last imperial dynasty and the role that growing foreign contact and internal uprisings played in the downfall of the Qing Empire.

The Qing Dynasty

The Qing Dynasty (1644 – 1912) was China's last imperial dynasty and a time of great change. This program looks at the political and social structures under Manchu rule and the reasons for China's strong economic growth and later decline during this period. Family life, the role of women and the importance of art and culture are also explored.



ACDSEH093, ACDSEH094

Additional Resources

- Know Your Terms
- Fast Facts
- Social and Political Hierarchies
- Soundless Poetry

2015 | 12 min | Australia | CC | AR

- Suggested Responses
- Transcript

The Opium Wars

In this program we explore the causes and trajectory of China's Opium Wars, which marked the beginning of the end for the Qing dynasty. At the turn of the nineteenth century, British Imperial trade interactions with China involved tea, silk, porcelain as legitimate commodities, underscored by a lucrative opium smuggling operation. The opium trade had repercussions for the future of both empires.

ACDSEH094, ACDSEH041, ACDSEH042

Additional Resources

- Test Your Understanding
- Events and Consequences
- Analysing Sources



2015 | 10 min | Australia | CC | AR

- What Happened Next?
- Suggested Responses
- Transcript

The Boxer Rebellion

In this program we trace the origins, course and outcomes of the Boxer Rebellion and its role in crippling China's last imperial dynasty. The transformation of China from a traditional empire into a republic is a fascinating tribute to 'people power', in even the most trying of circumstances. Students of history will find this an engaging and informative resource.

ACDSEH094, ACDSEH041

Additional Resources

- Fast Facts
- Timeline of Events
- Designing a Boxer Rebellion App



2015 | 12 min | Australia | CC | AR

- Suggested Responses
- Transcript

Pop Culture

Series blurb: Join our young hosts as they count down pop culture achievements and events in music, film, television and sport that have defined Australian generations since World War II.

Australian Pop Culture 1940s – 1950s

After World War Two, pop culture in Australia evolved at a rapid pace. From the rise of the 'teenager' to surfing culture and drive-ins, post war Australia was redefined by an increase in leisure time and prosperity.



2015 | 9 min | Australia | CC | AR

[ACDSEH027](#), [ACDSEH121](#), [ACDSEH149](#)

Additional Resources

- Comprehension Questions
- Analysing Perspectives
- Overseas Influences Presentation
- Suggested Responses
- Transcript

Australian Pop Culture 1960s – 1970s

The 1960s and 70s was a time of political and social turbulence, and this context had a significant impact on popular culture. Despite the inundation of American and British pop culture, Australians were making waves at home and internationally with Skippy, the Bee Gees, Mad Max, AC/DC and Dawn Fraser.



2015 | 9 min | Australia | CC | AR

[ACDSEH121](#), [ACDSEH122](#), [ACDSEH123](#), [ACDSEH149](#)

Additional Resources

- Comprehension Questions
- Interview a Baby Boomer
- 'You say it's your birthday...'
- Suggested Responses
- Transcript

Australian Pop Culture 1980s – 1990s

The 1980s was a period of glitz, glamour and excess and in the 1990s alternative became the new mainstream. Baby Boomers were raising families and Gen X was hitting its teenage years. MTV, VCRs and video games changed how we experienced entertainment. And the internet was about to change everything.

ACDSEH122, ACDSEH123, ACDSEH149

Additional Resources

- Comprehension Questions
- Australian Pop Culture Goes Global
- Buy My Video Game!



2015 | 10 min | Australia | AR

- Suggested Responses
- Transcript

Australian Pop Culture Since 2000

The new millennium has ushered in a new era of portable electronic devices and social media, changing how we consume popular culture such as music, TV, movies, books and sports. Movies have become more epic, HBO and Netflix are changing the television landscape, and sport continues to be a national obsession.

ACDSEH122, ACDSEH123, ACDSEH149

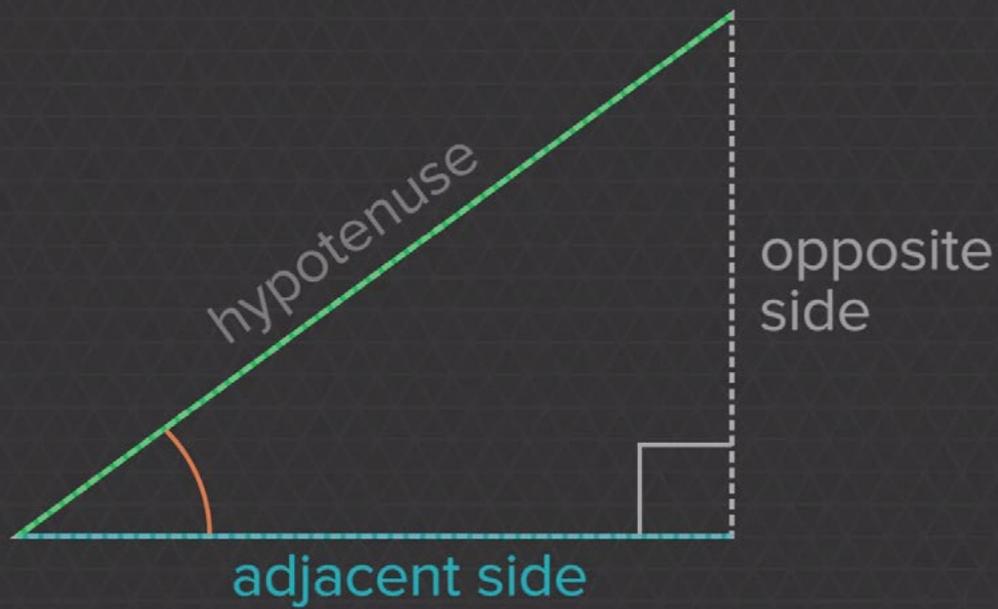
Additional Resources

- Comprehension Questions
- Pop Culture Time Travel
- The Next Big Idea?



2015 | 10 min | Australia | CC | AR

- Suggested Responses
- Transcript



Mathematics

Stills from our new mathematics titles



$$\text{gradient} = \frac{4}{0.5} = 8 \text{ km/h}$$

$$d = 8t$$



Introducing Trigonometric Ratios

Trigonometric ratios have many practical uses in the building industry, engineering, astronomy and geography. This clip shows how to calculate sine, cosine and tangent for given angles in right-angled triangles. Follow along as the hypotenuse, adjacent and opposite sides are identified, and the relationships between side lengths and ratios are explored. Ideal for introducing or reinforcing concepts.



ACMMG223, ACMMG224

2015 | 6 min | Australia | CC | AR

Additional Resources

- Worksheet
- Suggested Responses

Relative Frequency of Events

This clip explores the probability of seeing Australian animals on a wildlife tour and uses relative frequency to describe the chances of seeing particular animals. Collected data is displayed in two-way tables and probabilities of 'and', 'or' events are calculated. This clip introduces and defines important terms like experimental probability, relative frequency, and complement. Ideal for applying mathematical concepts to real world situations.

ACMSP226, ACMSP205, ACMSP292

Additional Resources

- Worksheet
- Suggested Responses



	GO	GO'	TOTAL
EMU			14
EMU'		3	6
TOTAL	11		20

2015 | 5 min | Australia | CC | AR

Drawing Prisms

This clip explores prisms and uses computer graphics to show the aerial, front and side views of many different prisms. Throughout the clip, students are prompted to make their own drawings of different views of 3-D prisms and to sketch the 3-D prism shape represented by the 2-D base (top) and faces (front and side) provided. Combination prisms are introduced.

ACMMG161, ACMMG140

Additional Resources

- Worksheet
- Suggested Responses



2015 | 4 min | Australia | CC | AR

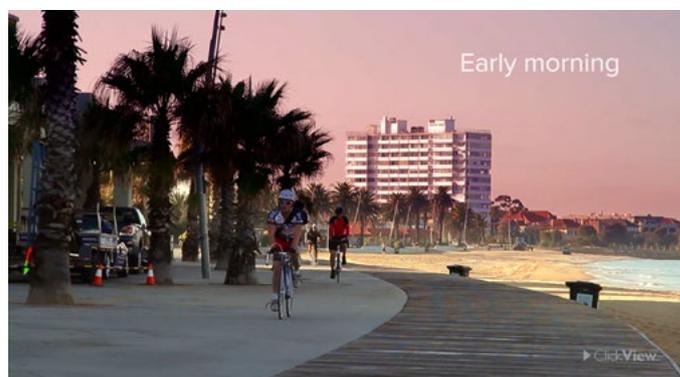
Investigating Population Survey Data

In this clip, multiple surveys investigating the number of times Australians visit the beach each week are conducted and analysed. Follow along as the means and medians are calculated for each survey. How survey data was obtained and the impact on the results and reliability of the surveys are discussed. Ideal for applying mathematical concepts to real world situations.

ACMSP227, ACMSP206

Additional Resources

- Worksheet
- Suggested Responses



2015 | 5 min | Australia | CC | AR

Parallel and Perpendicular Lines

This clip demonstrates how to solve problems involving parallel and perpendicular lines. Methods for finding the gradient (slope) and equations of parallel and perpendicular lines are applied to different situations including plotting data relating to time and distance travelled by three joggers. The point-gradient formula is also introduced. Ideal for applying problem solving skills.

ACMNA238

Additional Resources

- Worksheet
- Suggested Responses



2015 | 6 min | Australia | CC | AR

Survey Data: Collecting and Displaying

In this clip, the results of student surveys are collated into tables and means are calculated. Students are asked to rate a music genre from 1 to 5, and in a separate survey, are asked to identify their favourite genre from a given list. This resource explores categorical and numerical data, relative frequency, sample size, variation of means, and column graph interpretation.

ACMSP293, ACMSP284

Additional Resources

- Worksheet
- Suggested Responses



2015 | 5 min | Australia | CC | AR

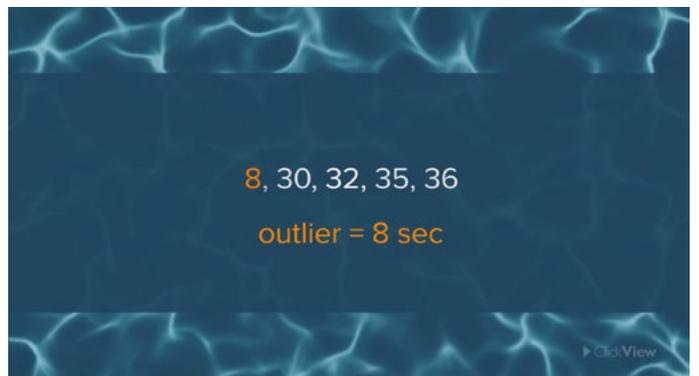
Mean, Median and Outliers

This clip explores the effect of outliers on measures of central tendency - mean and median. The lengths of time that swimmers stay underwater is collected, and mean and median values are calculated. Identify the outlier and discover the impact it has on the mean and median values.

ACMSP207

Additional Resources

- Worksheet
- Suggested Responses



2015 | 6 min | Australia | CC | AR

Histograms and Boxplots of Gym Membership

In this clip, histograms and boxplots are used to display the results of a study into the number of hours gym members use the gym each week. This clip introduces important terms and concepts including range and median values, upper and lower quartiles, left and right-skewed data, boxplot whiskers, and symmetrical and asymmetrical data displays.

ACMSP250, ACMSP249

Additional Resources

- Worksheet
- Suggested Responses



2015 | 6 min | Australia | CC | AR

Scatter Plots and Gym Training

In this clip, a series of scatterplots are used to show how regular gym attendance has an effect on variables such as resting heart rate, feelings of well-being and TV viewing habits. The data is collected through surveys of gym members, and scatterplots are constructed. This clip explores correlation, negative and positive, and lines of best fit.

ACMSP251

Additional Resources

- Worksheet
- Suggested Responses



2015 | 4 min | Australia | CC | AR

Bivariate Data and Pool Use

This clip investigates how the number of people at the local pool changes over the course of a day. The data is displayed in graphs showing pool patron numbers during each 2 hour time period. Follow along as lines and curves of best fit are drawn for the data and used to interpret the data. This clip explores parabolas, coefficient of determination, interpolation, and extrapolation.

ACMSP252

Additional Resources

- Worksheet
- Suggested Responses



2015 | 7 min | Australia | CC | AR

Evaluating Statistical Claims

This clip investigates statistical data and data displays used in the advertising of a new gym. Follow along to find the inconsistencies in the statistics, graphs and pie charts, and discover more about how the media can sometimes manipulate statistics and displays to support their claims.

ACMSP253

Additional Resources

- Worksheet
 - Suggested Responses
-



2015 | 5 min | Australia | CC | AR