

# Contents

<b>Arts</b>	<b>World Indigenous Art</b>	
	Southwest American Indian Art	3
	Māori Art	4
	Inca art	4
<b>English</b>	<b>The Great Orator</b>	
	Presentation Basics	5
	Audience Engagement	6
	Debates	6
	Literary Devices in Ads	6
	Writing for Different Genres	7
	Handwriting Tips	7
	Sea Shepherd 35th Anniversary	7
<b>History</b>	<b>The Cold War</b>	
	Selling Ideologies - Cold War Propaganda	8
	The Cold War in Europe and Asia	9
	The Evolution of Child Rights	10
<b>Mathematics</b>	<b>Numbers and Algebra</b>	
	Index Notation and Prime Factors	11
	Perfect Squares and Square Roots	12
	Basic Index Laws: Game, Set, Match	12
	Best Buys: Buying or Making Sandwiches	12
	Calculating Profit: Earning Your Bread and Butter	13
	Graphing Distance and Time: A Runner's Story	13
	Destination Distances on a Cartesian Plane	13
	Line Graphs: Gradients and Midpoints	14
	Graphing Simple Parabolas and Circles	14
	Simultaneous Equations on the Golf Course	14
	Basketball, Parabolas and Circles	15
	Solving Quadratic Equations in Cricket and Rowing	15

## Catalogue Key

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





# Arts

Stills from our new arts titles



## World Indigenous Art

This colourful series offers a snapshot of three major indigenous art traditions, placing art making practices into their historical and geographical contexts. Viewers will also gain insight on the spiritual and cultural beliefs central to indigenous art.

### Southwest American Indian Art

America's Indigenous peoples are not amazing simply because they gave the world popcorn (although it is pretty amazing). They also developed diverse artistic forms and traditions, ranging from the practical to the ceremonial. Richly visual and densely informative, this introduction to Southwest American Indian art explores the culture and artistic expression of distinct nations including the Pueblo, Navajo and Apache.



**Key Stage 3-4: Art and Design**

2015 | 7 min | CC | AR

#### Additional Resources

- Comprehension Questions
- Making a Sand Painting
- Researching Contemporary Sand Art
- Suggested Responses
- Transcript



## Māori Art

Say 'kia ora' to the indomitable Māori peoples and learn about their eye-catching artistic forms and practices. This is a visual feast that begins with the Māori migration to The Land of the Long White Cloud and ends in present day New Zealand, where time-tested art making methods are still practiced. This celebration of Māori art reveals a vibrant and enduring tradition that intertwines beauty, belief, strength and fear.



2015 | 9 min | CC | AR

### Key Stage 3-4: Art and Design

#### Additional Resources

- Comprehension Questions
- Making a Moko
- Teach the Teacher
- Transcript
- Suggested Responses

## Inca Art

Adventurers might still be on the hunt for El Dorado, the fabled city of gold, but there's plenty of treasure right here in this engaging introduction to the gold-loving, sun-adoring, llama-farming Incas and their art. Comprising a host of materials and methods, the artistic creations of the mysterious Inca run the full gamut from the practical to the ceremonial, and viewers are offered a lavish overview.



2015 | 8 min | CC | AR

### Key Stage 3-4: Art and Design

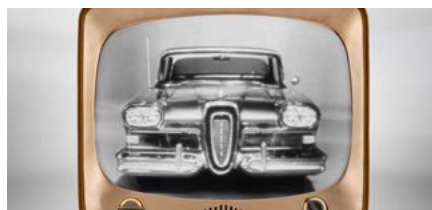
#### Additional Resources

- Comprehension Questions
- Concocting Clay Creations
- Researching South American Art
- Suggested Responses
- Transcript



# English

Stills from our new english titles



## The Great Orator

Eve has just landed the world's top job: President of the Entire Earth. But will she last more than a month? If her oral presentation skills don't improve quickly, the planet (and possibly the universe) will be doomed. No pressure.

### Presentation Basics

Eve has barely warmed up her Presidential office chair and a crisis is already looming. Watch the lunacy unfold as Eve scrambles to deliver her first big oral presentation with help from her future self. Can she achieve the unthinkable and prevent an unhinged alien from annihilating Earth? And more importantly, how can she get out of wearing ugly Presidential hats and badges?



**Key Stage 3-4: Spoken English**

2015 | 11 min | CC | AR

### Additional Resources

- The Basics
- The Great Dictator
- Writing Your Own Speech
- Suggested Responses
- Transcript

## Audience Engagement

Ruling the planet isn't quite the piece of cake Eve expected. The crew is battling cabin fever and Eve needs to prepare a ceremonial message for Universe Day with no time to spare. Will a crash course in audience engagement be enough to help Eve win over the entire universe?



2015 | 9 min | CC | AR

### Key Stage 3-4: Spoken English

#### Additional Resources

- Comprehension Questions
- Communicating with Body Language
- A Picture is Worth a Thousand Words

- Suggested Responses
- Transcript

## Debates

With an election looming, it's time for Eve, President of the Entire Earth, to find out if she got this job simply because of her height, or whether she's got the right stuff. What does a debate involve? How can she win it? Who is her mystery opponent? And just how displeasing is wasp pie?



2015 | 9 min | CC | AR

### Key Stage 3-4: Spoken English

#### Additional Resources

- How to Prepare a Debate
- Analyse a Debate
- Hold Your Own Debate

- Suggested Responses
- Transcript

## Literary Devices in Ads

In this programme, students will find accessible explanations and examples of persuasive literary techniques used in advertising. The common rhetorical devices for English are demonstrated in engaging detail. The theme of car commercials provides a useful context in which students can explore the effect of multiple techniques, including allusion, simile and metaphor, hyperbole, personification, evaluative language and parody.



2015 | 14 min | CC | AR

### Key Stage 3-4: Reading

#### Additional Resources

- Comprehension Questions
- Parody Analysis
- Create a Parody Commercial
- Advertising Scavenger Hunt

- Suggested Responses
- Transcript



## Writing for Different Genres

This programme identifies the characteristics of various storytelling genres, from thrillers to fantasy and science fiction. Students will encounter precise instruction on the features common to specific genres to assist them in creative writing and literary analysis. Delivered in a light-hearted tone, viewers will find themselves entertained and challenged to apply these principles to their writing.

### Key Stage 3-4: Writing

#### Additional Resources

- Comprehension Questions
- From Personal Story to Feature Film
- TV Show Review



2015 | 15 min | CC | AR

- Suggested Responses
- Programme Transcript

## Handwriting Tips

This engaging clip provides clear and precise instructions to students who wish to develop fluency and neatness in their handwriting. A difficult skill to master, handwriting requires practice of simple, repeatable exercises such as those presented in this programme. Left-handed writing is also addressed, with useful tips accompanied by graphic demonstrations.



2015 | 5 min | CC | AR

#### Additional Resources

- Improving Your Handwriting
- Practice Makes Perfect
- Design a Font

- Suggested Responses
- Programme Transcript

## 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 programme analyses the language, structure and presentation techniques Watson uses to convey information about Sea Shepherd.

### Key Stage 4: Reading

#### Additional Resources

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



2015 | 38 min | CC | AR

- Suggested Responses
- Programme Transcript
- Full Speech Transcript



# History

Stills from our new history titles



## The Cold War

This two part series looks closely at the American and Soviet strategies of propaganda and proxy wars over four decades of the Cold War struggle for dominance.

### Selling Ideologies - Cold War Propaganda

In this programme, we encounter the ultimate weapons wielded in the Cold War – propaganda and disinformation. Tensions between the United States and the Soviet Union are underpinned by their fundamentally opposing ideologies of Capitalism and Communism. This is an engaging investigation of the prevailing propaganda themes and messages over the course of the Cold War and the role played by mediums like film, television and print media.

**GCSE: Modern History**

#### Additional Resources

- Comprehension Questions
- Analysing Propaganda
- Designing Propaganda



2015 | 16 min | CC | AR

- Analysing Primary Sources
- Who won the Space Race?
- Suggested Responses
- Transcript



## The Cold War in Europe and Asia

This programme traces the development and collapse of successive alliances and conflicts in Europe and Asia that culminate in the struggle against the much feared spread of Communism. Excellent summaries of post-World War II events between Europe's Eastern and Western blocs, the rise of Mao Tse Tung in China and the causes of the Korean and Vietnam wars are presented.



2015 | 17 min | CC | AR

### GCSE: Modern History

#### Additional Resources

- Check Your Prior Knowledge
- Comprehension Questions
- Significance and Perspective

- Buffer Zone Map
- Cold War Timeline
- Suggested Responses
- Transcript

## The Evolution of Child Rights

This programme provides a succinct overview of the history of children's rights – from early 19th century British laws protecting children during the Industrial Revolution, to the progress of child rights throughout the 20th century. Ongoing challenges such as child labour and slavery are discussed, and we hear a former child soldier's story and perspective on children's rights and freedoms.



2015 | 17 min | CC | AR

### Key Stage 3: Modern History

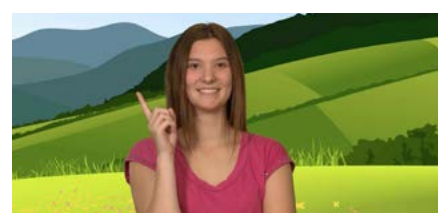
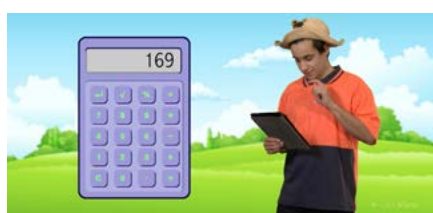
#### Additional Resources

- Comprehension Questions



# Mathematics

Stills from our new maths titles

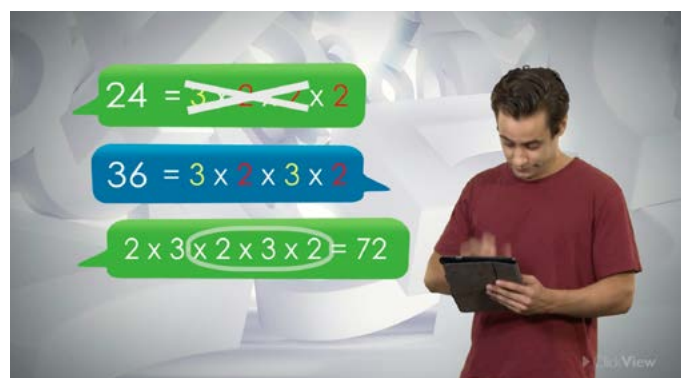


## Numbers and Algebra

This series explores concepts from the numbers and algebra strand of mathematics.

### Index Notation and Prime Factors

This video provides a short lesson on index notation and representing whole numbers as products of powers of prime numbers. Examples of raising base numbers to different powers are shown. Prime and composite numbers are explained and factor trees are used to express numbers as products of their prime factors, determine HCF (highest common factor) and LCM (lowest common multiple). Step by step graphics are included which are ideal for reinforcing concepts.



**Key Stage 3-4: Number**

2014 | 6 min | CC | AR

#### Additional Resources

- Worksheet
- Suggested Responses



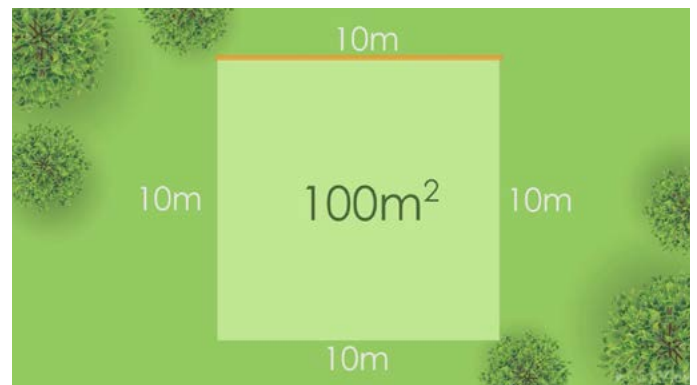
## Perfect Squares and Square Roots

This video investigates and uses square roots of perfect square numbers to create and solve equations. Viewers will learn how to determine the square roots of perfect squares, and determine if a number is a perfect square using technology and factor trees. Step by step graphics are included which are ideal for reinforcing concepts.

**Key Stage 3-4: Number**

### Additional Resources

- Worksheet
- Suggested Responses



2014 | 4 min | CC | AR

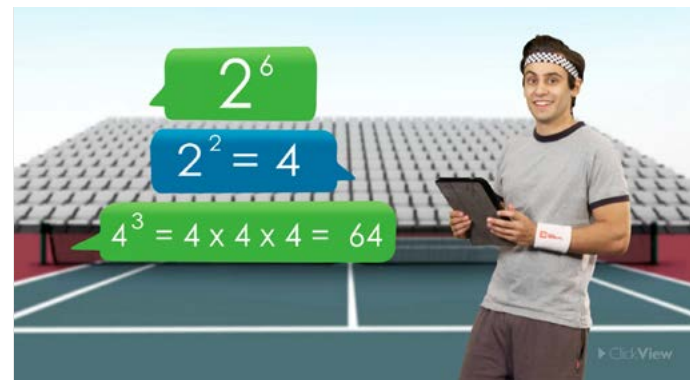
## Basic Index Laws: Game, Set, Match

This video demonstrates how to use index notation to establish index laws with positive integral indices and the zero index. Using the example of Grand Slam tennis tournaments, our narrator constructs his own school based tennis tournament draw using index laws with two as the base number. Viewers also learn how to multiply and divide numbers in index form with the same base. This programme is ideal for applying mathematical concepts to real world situations.

**Key Stage 4: Algebra, Number**

### Additional Resources

- Worksheet
- Suggested Responses



2014 | 5 min | CC | AR

## Best Buys: Buying or Making Sandwiches

A group of friends are planning a lunch and compare the costs of pre-made lunches versus making it themselves. They investigate their options by comparing total costs and per person costs. Calculations are determined with and without digital technologies. This resource is ideal for applying mathematical concepts to real world situations.

**Key Stage 4: Ratio, proportion and rates of change**

### Additional Resources

- Worksheet
- Suggested Responses



2014 | 4 min | CC | AR

## Calculating Profit: Earning Your Bread and Butter

Our presenter is interested in running her own café and decides to see what profit can be made from selling sandwiches. She works through the individual costs of sandwich ingredients to compare against café sandwich prices, then calculates her potential profit (percentage). She quickly learns there's more to her costs than just ingredients. This programme is ideal for applying mathematical concepts to real world situations.

**Key Stage 4: Ratio, proportion and rates of change**

### Additional Resources

- Worksheet
- Suggested Responses



2014 | 4 min | CC | AR

## Graphing Distance and Time: A Runner's Story

This video follows a runner graphing his running distance and speed. He explains what happened along the route that affected his speed, translating this information onto a graph and accounting for the varying steepness of gradients between different points along his graphed journey. This is an excellent resource for applying mathematical concepts to real world situations.

**Key Stage 4: Algebra**

### Additional Resources

- Worksheet
- Suggested Responses



2014 | 4 min | CC | AR

## Destination Distances on a Cartesian Plane

When the Smithton River floods five local towns, a plane needs to drop supplies at each. A route needs to be determined that will reach the most affected areas first, while ensuring the plane has enough fuel between stops, and that the pilot complies with regulations about consecutive flying hours. Follow the relief operation as we use a Cartesian plane to determine the distances between each town and plan a successful operation. Strategies used include Pythagoras' Theorem and graphing software.

**Key Stage 3-4: Algebra**

### Additional Resources

- Worksheet
- Suggested Responses

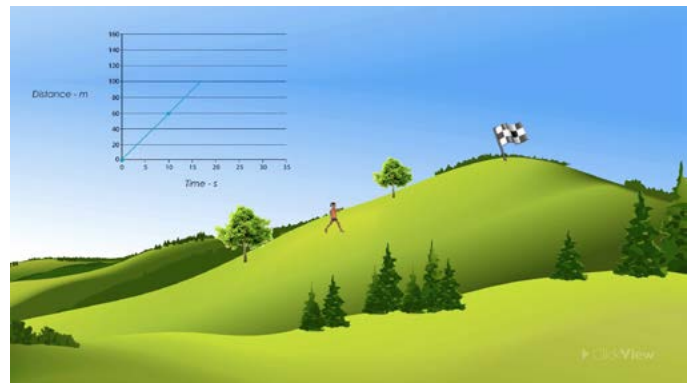


2014 | 6 min | CC | AR



## Line Graphs: Gradients and Midpoints

This video follows a sprinter graphing her distance and speed for two separate sprints. The first sprint is at a constant speed, resulting in a straight line graph. In the second sprint, her graph reflects three distinct intervals as her speed differs over the course. Follow along as she determines gradients, midpoints, her average speeds for both sprints, as well as her speeds at different intervals. This is an excellent resource for applying mathematical concepts to real world situations.



2014 | 5 min | CC | AR

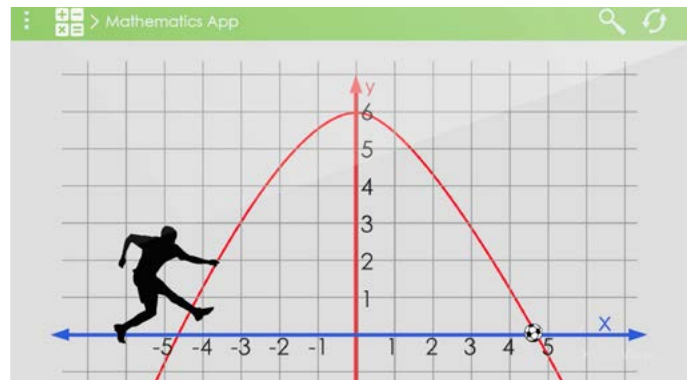
**Key Stage 3-4: Algebra**

### Additional Resources

- Worksheet
- Suggested Responses

## Graphing Simple Parabolas and Circles

This video begins with a short introduction of everyday applications of circles and parabolas. Next, basic parabolas and circles are graphed using quadratic equations. This resource is ideal for reinforcing concepts.



2014 | 4 min | CC | AR

**Key Stage 4: Algebra**

### Additional Resources

- Worksheet
- Suggested Responses

## Simultaneous Equations on the Golf Course

This video demonstrates how to solve simultaneous equations, using the example of golfers determining par and handicaps. Substitution, elimination and graphing software methods are all used to solve equations. This resource is ideal for applying mathematical concepts to real world situations.



2014 | 5 min | CC | AR

**Key Stage 4: Algebra**

### Additional Resources

- Worksheet
- Suggested Responses

## Basketball, Parabolas and Circles

There's a lot of geometry on a basketball court! This video explores the connection between algebraic and graphical representations of relations such as simple quadratics, circles and exponentials through examples of lines on a basketball court, and the trajectory of free throws. This programme is ideal for reinforcing concepts.



2014 | 5 min | CC | AR

### Key Stage 4: Algebra

#### Additional Resources

- Worksheet
- Suggested Responses

## Solving Quadratic Equations in Cricket and Rowing

Our presenter applies algebraic knowledge of quadratic equations to two sports events. First, he determines the height of a batted cricket ball and the amount of time it is in the air. Next, he determines the speed at which a rower travels upstream and downstream. This short video is ideal for applying mathematical concepts to real world situations.



2014 | 5 min | CC | AR

### Key Stage 4: Algebra

#### Additional Resources

- Worksheet
- Suggested Responses