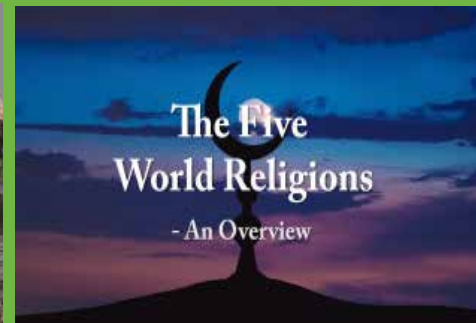
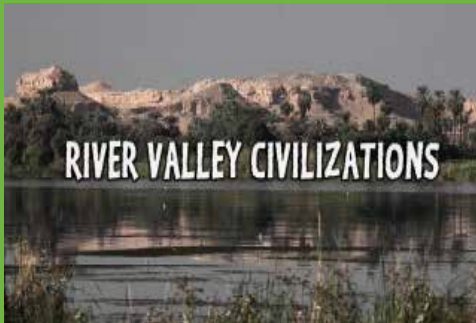
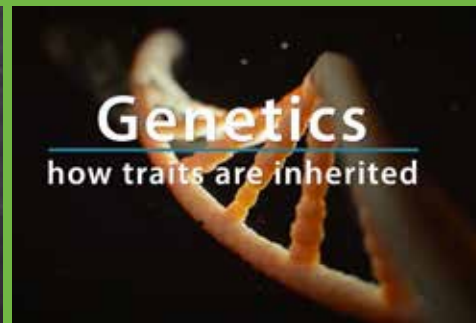
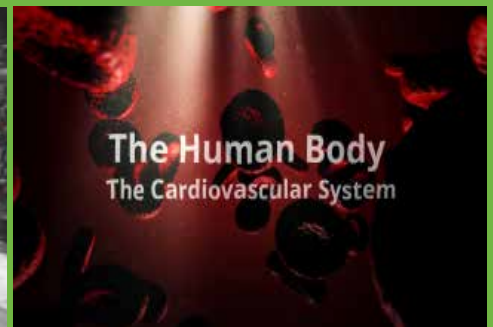


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BIOMES SERIES

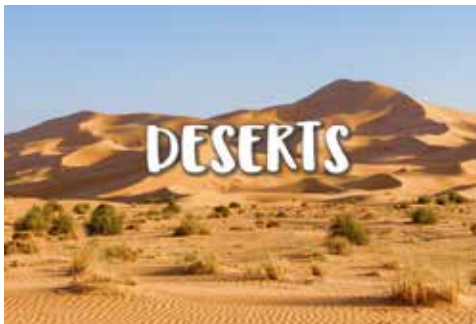
Students learn all about these fascinating environments in this series that examines some of the primary biomes found on earth. From forest to grasslands and from freshwater environments to deserts, students will learn that each biome is unique because of its climate as well as its variety of plant



Learn about forests, one of the world's biggest biomes. We'll start by discussing what a forest really is - because it's a lot more than just trees! The forest is in many ways a key resource, above all for the climate, but also for the economy. The forest absorbs part of the carbon dioxide we release when we burn fossil fuels. We learn about the layers that make up a forest. We also take a closer look at the types of forest that exist and what plants and animals we find there. Why do leaves change colour in the fall? We'll learn that too.

Grades 6-12 2021 14 min

#KMG043 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



When we think of the desert, perhaps we mostly think of large expanses of sand dunes. But only a tiny part of the Earth's deserts are like that. We learn the difference between the two main types of deserts - dry deserts and polar deserts. We also learn where on Earth deserts form. We go through terms like tropic, zenith and rain shadow. All life in the desert has had to adapt to extreme conditions. We find out what traits plants and animals have developed to survive in these places. Finally, we look at some of the changes and challenges that affect the desert.

Grades 6-12 2021 11 min

#KMG044 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



Our oceans – what are they? What does overfishing do? How does photosynthesis work at sea? What could a marginal sea be? We'll also be taking a look at marine plants and animals. And we'll explore some of the challenges and problems our oceans face, and what we can do to make a difference.

Grades 6-12 2021 12 min

#KMG045 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



We take a look at what makes freshwater so important and find out which plants and animals live in a freshwater habitat. We'll also explore some of the challenges and problems the world faces - like pollution and water shortages - and what we can do to make a difference. What is eutrophication and what is a wetland? We'll tell you all about it in this video about freshwater!

Grades 6-12 2021 11 min

#KMG046 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)

NOTE: All videos in this catalogue are accompanied by resource guides. Guides are also downloadable with your ON-CORE/CAN-CORE subscription.

**Order THE BIOMES SERIES (4 videos + 4 teacher's guides)
Order #KMG042
\$519.80: DVD or 3 year streaming rights (K-12 Single Site)**

THE STUDY OF THE EARTH SERIES

This series will provide students with an excellent understanding of the study of rocks and minerals. Students will learn that the unique characteristics and properties of rocks and minerals are a result of how they were formed. Important concepts such as the rock cycle, the three main types of rocks and the key elements of minerals are examined. The series also introduces landforms along with the concepts of plate tectonics, erosion and weathering.



There are features on Earth known as “landforms”: mountains, plains, lakes, islands, and many more. In this video, we’ll find out about landforms and how they originated. We’ll be looking at mountains, hills, valleys, plains, plateaus, watercourses, and landforms found along near coastal areas. We’ll explain concepts such as plate tectonics, erosion, weathering, and uplift. How do glaciers shape the landscape below? How are plains formed? What’s the difference between a bay and a gulf? This video will tell us!

Grades 6-9 2021 15 min

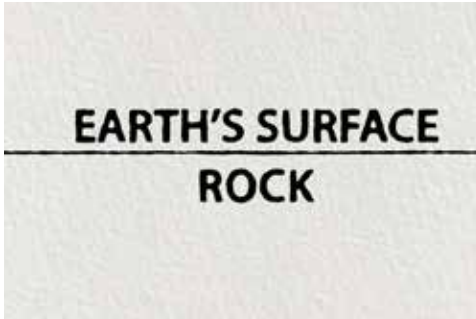
#KMG038 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



Geology is the study of the Earth and its surface. In this video, we learn about minerals - an important building block of our planet. They are found in rock, in the Earth’s crust and in the soil. And many key elements are minerals, such as coal. This video investigates what minerals are, how they are formed and how they are classified. We learn about the crystalline forms of minerals and terms such as streak and silicate minerals.

Grades 6-9 2021 12 min

#KMG035 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



What is rock? Where did it come from? This video will show us. We’ll be finding out about the three main groups of rock — igneous, sedimentary, and metamorphic — how they are formed and what characteristics they have. We’ll also see some amazing rock formations, like Grand Canyon and Devils Tower. And we’ll get to know all about the Rock Cycle.

Grades 6-9 2021 14 min

#KMG039 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)

Order THE STUDY OF THE EARTH SERIES (3 videos + 3 teacher’s guides)

Order #KMG040

\$389.85: DVD or 3 year streaming rights (K-12 Single Site)



The majority of today’s astronomers and scientists support the theory we call the Big Bang. But what does the theory actually entail? How did it develop? Who was Edwin Hubble and what are spectral lines? In this film, we explore the background of the Big Bang theory. Was it really a bang? What different substances and particles were formed right after the Big Bang? We will explore these things. We will also find out how nebulae, stars, planets and solar systems were created. And finally, we will learn what evidence exists that supports this theory. What evidence is there that the Big Bang theory could be true?

Grades 6-12 2017 14 min

#KMG034 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)

THE DEVELOPMENT OF LIFE ON EARTH SERIES

This series gives a great overview of the birth of the Earth, and the emergence and evolution of life on Earth. Journey back through time to see how through billions of years of evolution and adaptation to understand the development and survival of living organisms. From the significance of the nebular hypothesis to Darwin's theory of natural selection, this 3-part series will give students a thorough understanding of the development of life.



What were the first living organisms on Earth? How did they work? In this episode, we travel millions – even billions – of years backwards in time in order to learn how Earth was created. We study the significance of the nebular hypothesis and how Earth has changed since its inception. We also discuss concepts such as stromatolites, organelles, and eukaryotes. What were the first life forms on our planet and how did multicellular organisms develop? We will learn all these things in the first part of Development of Life.

Grades 6-12 2019 15 min

#KMG021 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



In this episode we will learn about the geological time scale – what was the climate like a billion years ago and what living organisms existed on Earth at that time? Why did the dinosaurs actually die out? We discuss concepts such as Precambrian, Paleozoic, and Mesozoic, and learn what an Archaeopteryx is. We will explore all these things in the second part.

Grades 6-12 2019 15 min

#KMG022 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



In this episode we take a closer look at Charles Darwin – who was he and why is he important to our understanding about the development of life? We explore what evolution is and the meaning of natural selection. Why are concepts such as population, competition, and adaptation important to the development and survival of living organisms? We will learn all this in the third and final part of Development of Life.

Grades 6-12 2019 16 min

#KMG023 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)

Order THE DEVELOPMENT OF LIFE SERIES (3 videos + 3 teacher's guides)

Order #KMG020

\$389.85: DVD or 3 year streaming rights (K-12 Single Site)



NOTE: All videos in this catalogue are accompanied by resource guides. Guides are also downloadable with your ON-CORE/CAN-CORE subscription.

GEOGRAPHY: THE WORLD WE LIVE IN



If we take a look at our planet, it is divided into seven continents: Europe, Africa, Asia, Oceania, North America, South America and Antarctica. In this film, we will travel around the world to get an overview, and learn a little about each continent.

Grades 6-12 2021 15 min

#KMG025 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



In this film we will learn about the world population; where we live, how we live and what we think the future will look like. We will take a look at demographic trends and why they look the way they do. What do we mean by concepts like population pyramid, population growth, urbanization and migration? We will find out!

Grades 6-12 2021 15 min

#KMG015 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



Our world can seem unfair, since opportunities depend on which country a person lives in. Why is that? How can we determine if a country is rich or poor? Let's learn about concepts like GNP, colonialism and humanitarian aid. Why does poverty exist in certain countries? How can more countries break free from poverty?

Grades 6-12 2021 15 min

#KMG037 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



There are 8 billion people in the world, and one of them is you! But what if there were only 100 people, what would life on Earth look like? Let's create a micro-world of our own, populated by only 100 people and find out. Would everyone in our micro-world have somewhere to live? Resources like money, how would it be distributed? In this film, we will use simple statistics to describe our world.

Grades 6-12 2021 15 min

#KMG016 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



The word pandemic comes from Greek and means "pertaining to all people". At the end of 2019, covid-19 was discovered. It then spread all over the world, which had enormous consequences for millions of people. In this video, we go through what characterizes a pandemic. You will learn about known pandemics such as the Great Death, the Spanish flu, the Asian, the Hong Kong flu and the swine flu. You will also learn concepts such as infodemias, as well as the importance of credible sources in times when false rumours spread quickly.

Grades 6-12 2017 5 mins

#KMG003 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



Australia is the world's smallest continent, and at the same time one of the biggest countries. In this video, we learn about the country of Australia. We'll go through its history, how it became a British colony and how that affected the indigenous population, the Aborigines. We also learn about the climate, and the plants and animals in Australia. Finally, we look at some of Australia's famous landmarks.

Grades 6-12 2017 14 mins

#KMG024 \$99.95: DVD or 3 year Streaming Rights (K-12 Single site)



Spain has approximately 47 million inhabitants. It is one of Europe's largest countries. In this film, we will meet street musicians, visit architect Gaudi's great cathedral La Sagrada Familia in Barcelona, watch flamenco dancing, and learn about Spain's history.

Grades 6-12 2017 14 mins

#KMG026 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)

SCIENCE



There are many species of animals, plants and fungi in the world. But where do these classifications come from? That's what we're going to learn in this video! We'll learn the background of modern taxonomy and how Carl Linnaeus influenced it. We go through terms like species, genus, pathogens and cryptogams. We also learn what domains are and why all organisms have a Latin name.

Grades 4-9 2021 15 min

#KMG036 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



Have you ever used a screw? Pulled something up a ramp? Or used a bottle opener? In physics and technology, we call these "simple machines." But what are they, and how do they work? In this video we go through the six simple machines: The lever, the inclined plane, the wedge, the screw, the wheel and the pulley. We learn about the forces behind these simple machines and see clear examples of how these technical solutions help us with all sorts of things.

Grades 4-8 2022 14 min

#KMG005 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



Why do you have brown eyes like your dad and not blue eyes like your mom? In this video, we learn how traits are inherited. This is called genetics! Experimenting with pea plants in the late 19th century, Gregor Mendel laid the foundation of modern genetic science. In this video, we learn about Punnett squares and how our genes are put together. We go through terms like zygote, cell division, chromosome, cross-breeding and clones. We investigate the difference between dominant and recessive traits, and what determines whether a gamete develops into a girl or boy!

Grades 6-9 2022 16 min

#KMG041 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



In this film, we learn where Africa is and what kinds of animals live there. We take a closer look at many different kinds of animals and learn about their characteristics and how they are grouped. We meet the gecko lizard that cannot blink but has to lick itself in the eyes! We learn about wildebeests, baboons, giraffes, and elephants. Who are "The Big Five"? What does a secretary bird look like? How high can a termite get? We learn all this in the film about animals in Africa!

Grades 1-6 2014 15 min

#KMG017 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



In this program we learn about where North America is located and what kinds of animals live there. We will take an in-depth look at different animals and learn about their characteristics and about how they are grouped. We will meet the grizzly bear, the rattlesnake and the bald eagle. We will also learn about the black widow spider. How high can the cougar jump? And why is it that flamingos are pink? All this and more can be found in the film about the animals of North America!

Grades 1-6 2021 14 min

#KMG018 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)

HUMAN BODY SERIES

The human body is made up of multiple interacting systems. In this series, we will learn about the cardiovascular, immune, respiratory and muscular systems. It takes ALL of your body systems working together to help living things survive.



They hold us up and help us move our bodies. This video explores our bones and muscles! Learn about different kinds of bones: long bones, flat bones and irregular bones. We also learn terms like smooth muscle, saddle joint and periosteum. Finally, we'll talk about how to keep our bones and muscles healthy.

Grades 5-12 2020 11 min

#KMG010 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



When we breathe, our bodies exchange gases with the environment in a process called breathing - or respiration. But why do we have to breathe? What organs do we use when we breathe? In this video, we explore breathing and our lungs. We also learn terms like alveoli, bronchi and diaphragm. Finally, we'll talk about how to keep our respiratory system healthy.

Grades 5-12 2020 14 min

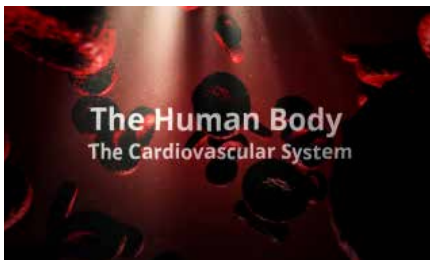
#KMG007 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



When you catch a cold, cut a finger or skin a knee, your immune system gets to work. But how does this system actually work? And what organs are involved? This video will teach us about the human immune system and how it keeps us healthy. Explore concepts such as transmission, allergies, and blood cells.

Grades 5-12 2022 15 min

#KMG009 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



The cardiovascular - or circulatory - system is our body's transportation system. It consists of a pump, the heart, and an enormous network of pathways, the blood vessels. But how does blood circulate through our bodies? And what other parts of the body are involved in the cardiovascular system? Every day, your heart beats more than one hundred thousand times. In this film, we're going to explore the cardiovascular system.

Grades 5-12 2020 14 min

#KMG008 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)

Order HUMAN BODY SERIES (4 videos + 4 teacher's guides)

Order #KMG006 \$519.80: DVD or 3 year streaming rights (K-12 Single Site)



When we grow up, we all look fairly similar. The human body grows and changes during our whole life, but at a certain age a lot of things happen in only a few years. This period is called puberty. In this humorous, animated film we will learn more about what happens when you hit puberty.

Grades 4-9 2019 14 min

#KMG014 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



Where does a baby come from? How did it get into its mother's belly, how can it eat there, and how does it get out of the belly? We learn that everything starts with an egg and a sperm, and that we have all eaten through the navel! This is an animated film for young children.

Grades 1-6 2017 10 min

#KMG027 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)

WORLD HISTORY - REVOLUTIONS SERIES

Notable revolutions in recent centuries include the creation of the United States through the American Revolutionary War, the French Revolution and the Russian Revolution. These events created new political systems, ideologies and changed societies as a whole. This 3-part series gives students an overview of the historical, political, and social significance of these events, what led to them, and the changes that took place.



At the end of the 19th century and the beginning of the 20th, many Russians were dissatisfied with their lot in life. Most were poor and the Russian tsar was no longer as popular as in years past. In 1914, World War I broke out and Russia was pulled into the war – despite the people’s protests. All this led to a revolution, a coup d’état and a civil war. We will learn about Lenin, the Bolsheviks, communism, the notorious Rasputin, rumors of cannibalism, and acute poverty.

Grades 6-12 2016 18 min

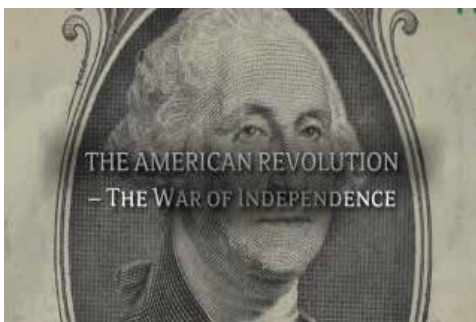
#KMG002 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



Travel back in time to late 18th century France and follow the development of the French Revolution. What were the underlying causes for the revolution? What was the Reign of Terror? Who was Maximilien de Robespierre? Lastly, we take a look at the aftermath of the French Revolution, which is still reflected today, and find out why this dramatic period was so important in history.

Grades 6-12 2016 18 min

#KMG001 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



In the mid-18th century, Great Britain had formed thirteen colonies on the North American east coast. This would soon be where a revolution took place, where colonies would fight against their motherland, Great Britain. In this film, we examine the seven year long war, the Boston Tea Party and the origin of the Declaration of Independence. We learn concepts such as triangular trade, the Founding Fathers, separatists and federalists. How is it that thirteen small colonies in North America were able to succeed against a global power? And what was life like afterwards for the citizens of the new country, the United States? How did Native Americans and slaves fare?

Grades 6-12 2019 20 min

#KMG012 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)

Order REVOLUTIONS SERIES (3 videos + 3 teacher’s guides)

Order #KMG000 \$389.95: DVD or 3 year streaming rights (K-12 Single Site)



NOTE: All videos in this catalogue are accompanied by resource guides. Guides are also downloadable with your ON-CORE/CAN-CORE subscription.

BIBLE STORIES SERIES

Here's a 5-part animated series that gives young students a fun and engaging way to learn Bible stories. Each video brings a particular biblical story into focus.



The Christian story of creation can be found in the Bible. In this animated film we see God create the sky, the seas, and a verdant planet full of creatures. God creates two humans, Adam and Eve, who live in the Garden of Eden. We follow Adam and Eve in their time in Paradise, until they eat of the forbidden fruit and are no longer allowed to stay there.

Grades 1-7 2017 10 min

#KMG029 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



In this film we learn the story of Noah's ark - about the time after the Garden of Eden, why God decides to destroy all of humanity and why Noah and his family build a humongous ark! What will happen to Noah, his family and all the animals on the ark?

Grades 1-7 2017 8 min

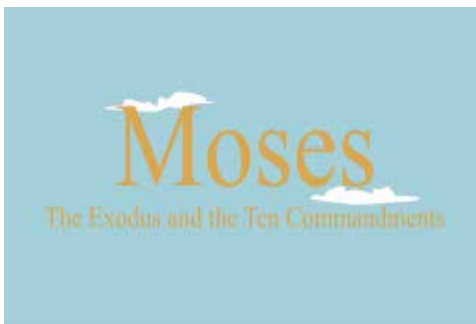
#KMG030 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



In this animated film we will learn the story of Moses. How Moses grew up in Egypt and then received a mission from God – to free all the enslaved Israelites who lived in the country. An exciting story where we will see, among other things, how ten plagues descend on Egypt. What will happen, will Moses free the Israelites?

Grades 1-7 2019 9 min

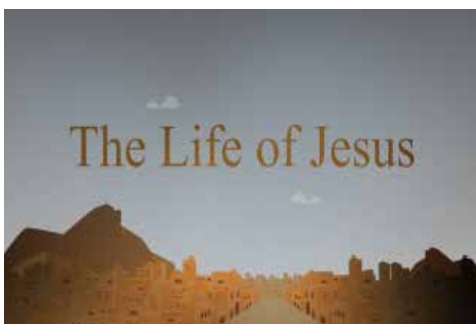
#KMG31 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



The Israelites had, with Moses' help, managed to free themselves of Egypt and the Pharaoh. God would now lead them towards Canaan – the promised land! We will follow the exciting story of when God parted the sea so that Moses and the Israelites could escape the Egyptians to the mountain of Sinai. We will also learn about how Moses went up on the mountain and received the Ten Commandments from God.

Grades 1-7 2019 9 min

#KMG032 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



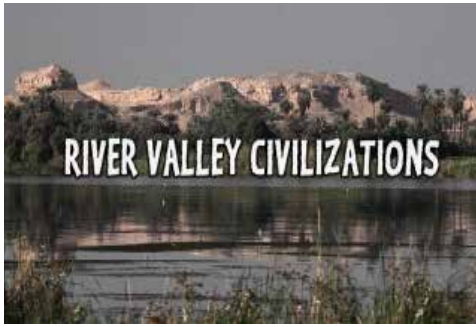
In this episode, we will learn about the life of Jesus. We will learn about the birth of Jesus in Bethlehem, and how he grew up to be a wise and loved man. We will then follow Jesus on his walks and sermons together with his disciples. Lastly, we will see how Jesus was betrayed, captured and crucified. And how he was raised from the dead.

Grades 1-7 2019 11 min

#KMG033 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)

**Order THE BIBLE STORIES SERIES (5 videos + 5 teacher's guides)
Order #KMG028 \$649.75: DVD or 3 year streaming rights (K-12 Single Site)**

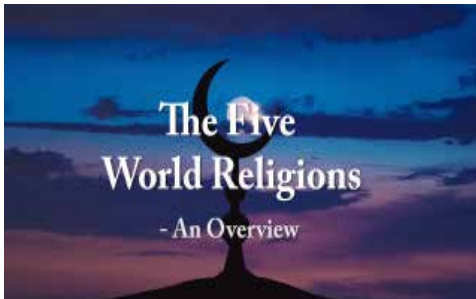
and more...



For over 150 000 years, humans lived as hunter-gatherers. How did we transition from the relatively simple nomadic life into building houses and cities, establishing societies and different cultures? How could advanced civilizations such as Egypt, with its pyramids, or the one in China, with its Great Wall, flourish – thousands of years ago? That is what we will be exploring. We will take a closer look at Mesopotamia, Egypt, the Indus Valley Civilization and China.

Grades 5-12 2016 17 min

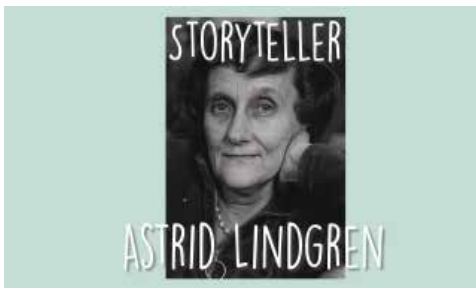
#KMG019 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



By studying examples from the whole world, we will learn what religion is, and what function it has. We will investigate how religions express and carry the cultures that they are part of. We will take a look at rituals, religious festivals, holy places and symbols. And we will ask ourselves: Why do we have religions?

Grades 6-12 2019 17 min

#KMG013 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



We learn about the author **Astrid Lindgren**, who created the stories of **Pippi Longstocking**, **The Children of Noisy Village**, and many more! How did Astrid Ericsson become Astrid Lindgren, a world-renowned children's book author? How did the story of Pippi Longstocking come about? In this film we will learn more about Astrid's life as well as hear excerpts from some of her famous stories!

5-12 2019 7 min

#KMG011 \$129.95: DVD or 3 year Streaming Rights (K-12 Single site)



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