

**Pilgrim Federation Curriculum Coverage Ideas and Resources for the Learning Theme:  
Lights, Camera, Action!**

Art & Design	Computing
<p>Look at film set artists, architects and designers.</p> <p>Explore the work of artists: Andy Warhol through his iconic images of Marilyn Munroe. (photo manipulation) Jackson Pollock Jacob Lawrence Jean-Michel Basquiat Georgia O’Keeffe Edward Hopper Mark Rothko</p> <p>To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials.</p> <p>Create Oscar statuettes using wire frames and Modroc.</p> <p>Create Java shadow puppets</p> <p>Stop animation</p> <p>Filming Photography</p>	<p>Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.</p> <p>Research, create and present biographies for film stars.</p> <p>Stop animation to create short films</p> <p>Record Bollywood style performances</p>
Design & Technology	Geography
<p>Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design.</p> <p>Make pinhole cameras, thaumatrope, phenakistoscope and flick books.</p> <p>Investigate and analyse a range of existing products.</p>	<p>Use maps, atlases, globes and digital/ computer mapping to locate countries and describe features studied</p> <p><b>Bollywood Vs Hollywood,</b></p> <p>Look at cultural diversity</p> <p>INDIA – study physical &amp; geographical features.</p>

<p>Design and sew superhero capes for dolls for stop animation films.</p> <p>Electronics  <a href="https://teachers.thenational.academy/units/electronics-simple-circuits-and-switches-2540">https://teachers.thenational.academy/units/electronics-simple-circuits-and-switches-2540</a>  <a href="https://teachers.thenational.academy/units/control-6661">https://teachers.thenational.academy/units/control-6661</a></p>	<p>Compare and contrast to UK.</p>
<p><b>History</b></p>	<p><b>Music</b></p>
<p>The birth of moving pictures and cinema.</p> <p>The first animated cartoon was produced in 1906.</p> <p>Credits began to appear at the beginning of motion pictures in 1911. The Bell and Howell 2709 mover camera invented in 1915 allowed directors to take close-ups without having to physically move the camera.</p> <p>By the late 1920s, most of the movies produced were sound films.</p> <p><a href="https://blog.scienceandmediamuseum.org.uk/very-short-history-of-cinema/">https://blog.scienceandmediamuseum.org.uk/very-short-history-of-cinema/</a></p>	<p>Improvise and compose music for a range of purposes using the inter-related dimensions of music.</p> <p>(Indian folk music and bhangra)</p> <p>India Musical Instruments:  Sitar – is one of the most popular musical instruments of North India. Saron- has a small wooden body covered with skin and a fingerboard that is covered with steel.  Sarangi - is one of the most popular and oldest bowed musical instruments in India  Sarod – has a small wooden body covered with a skin and a fingerboard that is covered with steel.</p> <p>Other instruments include:  Flute  Shehnai  Tabla  Pakhawai  Harmonium</p>
<p><b>Physical Education</b></p>	<p><b>Science</b></p>
<p>Compare their performances with previous ones and demonstrate improvement to achieve their personal best.</p> <p>(perform Bollywood dances)</p>	<p>LIGHT YR3/4  Recognise that they need light in order to see things and that dark is the absence of light.</p>

Notice that light is reflected from surfaces.

Recognise that light from the sun can be dangerous and that there are ways to protect their eyes.

Recognise that shadows are formed when the light from a light source is blocked by a solid object.

Find patterns in the way the size of shadows change.

LIGHT YR5/6

Recognise that light appears to travel in straight lines.

Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye.

Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes.

Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.

SOUND

Identify how sounds are made, associating some of them with something vibrating.

Recognise that vibrations from sounds travel through a medium to the ear.

Find patterns between the pitch of a sound and features of the object that produced it.

Find patterns between the volume of a sound and the strength of the vibrations that produced it.

	<p>Recognise that sounds get fainter as the distance from the sound source increases.</p> <p><a href="https://app.discoveryeducation.co.uk/learn/channels/channel/ee2be023-21c5-45af-aa39-a0d80577e499?embed=false&amp;embed_origin=false">https://app.discoveryeducation.co.uk/learn/channels/channel/ee2be023-21c5-45af-aa39-a0d80577e499?embed=false&amp;embed_origin=false</a> Introduction to Electricity – Discovery Espresso</p> <p><a href="https://app.discoveryeducation.co.uk/learn/channels/channel/1a3e0c21-5505-4989-a735-a688cc944540?embed=false&amp;embed_origin=false">https://app.discoveryeducation.co.uk/learn/channels/channel/1a3e0c21-5505-4989-a735-a688cc944540?embed=false&amp;embed_origin=false</a> Satellites- Discovery Espresso</p>
<b>Modern Foreign Languages</b>	<b>Other Ideas</b>
Learn some basic Hindi, Gujarati, and Bengali.	
<b>English</b>	<b>Maths</b>
<p>Fiction:</p> <p>The Iron Giant</p> <p>Non-Fiction:</p> <p>Song:</p> <p>Drama:</p>	
<b>Courageous Advocacy</b>	<b>Developing Spirituality</b>