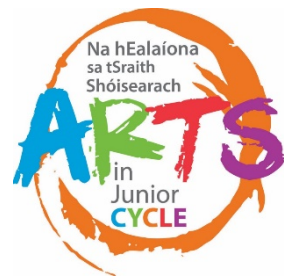


# Animation

An Introduction to Animation with JCT  
and Cartoon Saloon



**Cartoon  
Saloon**



Rialtas na hÉireann  
Government of Ireland

Clár Éire Ildánach  
Creative Ireland  
Programme  
2017-2022



An tSraith Shóisearach do Mhúinteoirí  
**JuniorCYCLE**  
for teachers





## Visual Art Learning Outcomes

### Strand 1 Art

**Art** or fine art, is the expression of creative skill in a visual form. It emphasises ideas, feelings and visual qualities through imaginative and/or technical skill. Apart from the creation of artworks, fine art also encompasses the study of art through appreciation and critical discussion.

Elements	Learning outcomes Students should be able to:	
<b>Critical and visual language</b>	1.1 1.2 1.3	analyse their work, or that of another, using appropriate vocabulary and knowledge respond to an artwork using critical and visual language critique an artwork using critical and visual language
<b>Drawing</b>	1.4 1.5 1.6	demonstrate how they use drawing to observe, record and analyse the human figure and the world around them interpret the world and communicate ideas through visual means use drawings to communicate their personal outlook or understanding
<b>Visual culture and appreciation</b>	1.7 1.8 1.9	examine the method of a number of artists and the artwork they created discuss examples of historical and contemporary visual art debate the value that they and society place on an artwork
<b>Art elements and design principles (AEDP)</b>	1.10 1.11 1.12	identify the use of art elements and design principles within an artwork consider the use of the art elements and design principles in their own artwork apply their understanding of the art elements and design principles to make an artwork
<b>Media</b>	1.13 1.14 1.15	identify media which are used to create artwork use media to create their own artwork critique the choice of media in their own or others' artwork



## Strand 2 Craft

**Craft** is the application of a range of particular artistic skills and knowledge to produce artefacts of aesthetic worth. With an emphasis on processes and materials, the artefacts created may represent either traditional crafts or a more individual approach by the craftsperson.

Elements	Learning outcomes Students should be able to:	
<b>Critical and visual language</b>	2.1	identify and use the critical and visual language associated with more than one type of craft
	2.2	interrogate and communicate ideas about different crafts using critical and visual language
	2.3	reflect on their own, or another's, craftwork through the use of critical and visual language
<b>Drawing</b>	2.4	show they can use their drawings to observe, record and analyse
	2.5	develop their ideas for craftwork through drawing
	2.6	investigate their own personal approach to craftwork through the technical and creative application of drawing and mark-making
<b>Visual culture and appreciation</b>	2.7	identify the historical or contemporary skills and materials used in craft works from a number of different crafts
	2.8	interpret the narrative, symbols and functions used in craftwork from their own and other world cultures
	2.9	assess the visual culture references that are incorporated into craftwork/s
<b>Art elements and design principles (AEDP)</b>	2.10	describe art elements and design principles as they are used across a number of different crafts
	2.11	research the use of art elements and design principles in historical and contemporary craftwork from their own and other cultures
	2.12	justify the choice of art elements and design principles in their own or others' craftwork
<b>Media</b>	2.13	identify the role of media in the development of craftwork
	2.14	use media to create craftwork
	2.15	justify the choice of media in their own or others' craftwork



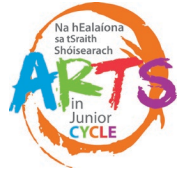
## Strand 3 Design

Design is the process of planning, problem-solving and creating. It can be a response to a brief, a need or a situation. Emphasising the process of planning, problem-solving and completion, with drawing as a means of thinking, formal visual elements and imagery are used to communicate messages and ideas.

Elements	Learning outcomes Students should be able to:	
<b>Critical and visual language</b>	3.1	use critical and visual language to describe diverse design work
	3.2	use critical and visual language to explain their own designs and those of others
	3.3	respond to and critique works of design using appropriate visual language
<b>Drawing</b>	3.4	interpret a design brief and represent this through their drawings
	3.5	experiment with design ideas through research and analytical drawing
	3.6	design a final work based on their drawings
<b>Visual culture and appreciation</b>	3.7	describe examples of historical and contemporary design
	3.8	discuss historical and contemporary design practices
	3.9	justify the design concepts made by historical and contemporary designers
<b>Art elements and design principles (AEDP)</b>	3.10	explain the use of art elements and design principles in examples of design work
	3.11	examine their own and others' design work through the use of art elements and design principles
	3.12	assess their own and others' design work using their knowledge of art elements and design principles
<b>Media</b>	3.13	describe the use of media in examples of design work
	3.14	utilise media in their own design work based on a design brief
	3.15	justify design concepts and the use of media in their own or others' work



**Cartoon  
Saloon**



## Resources

### Cartoon Saloon

<http://www.cartoonsaloon.ie/>

<http://thebreadwinner.com/>

<https://itsoncraft.com/films/song-of-the-sea/>

<https://itsoncraft.com/films/the-secret-of-kells/>

### Free Animation Programs

<https://itunes.apple.com/ie/app/stop-motion-studio/id441651297?mt=8>

### Stop motion for Windows

<https://animationpaper.com/>

<http://monkeyjam.org/>

<https://animationpaper.com/tutorials/>

### The Principles of Animation

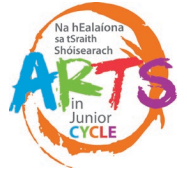
<https://youtu.be/pDVfNf5GvPg>

### Pixar in a box

<https://youtu.be/3lu1Z0h1i1Y>



**Cartoon  
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## **Keywords-Terminology**

**Frame**-Single piece of animation

**Keyframe**-An important piece of animation

**Symbol**-an object that can be animated

**Character**-The star of the animation

**Layers**-several frames overlaid

**2D Animation**-2 dimensional animation, can be computer or hand drawn

**3D Animation**-3 dimensional objects or models

**CGI-Computer generated imagery**-animation performed on a computer can be 2dimensional or 3dimensional

**Stop motion animation**-Manipulating models and taking a shot, moving the model slightly one frame at a time to give the illusion of continuous movement

**Storyboard-Visual** organiser showing images in sequence that visualise the animated storyline.



## Camera Angles



### Wide angle

Used to establish the scene/setting and show surroundings and give a sense of space or isolation. Can show the character in the setting and help to convey the mood of the scene.



### Medium angle

Showing the character and the scenery together.



### Close up

Shows someone or something in detail. Can be used to focus on a character's face to create intimacy and show their expression.



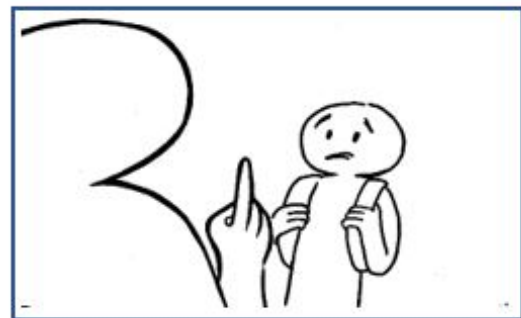
### Low Angle Shot

Looking up at characters. Gives them a sense of power, importance or dominance. Can be used to look up at objects or backgrounds, give a sense of focus, mood, drama or anticipation to what may happen next.



### High Angle Shot

View from above. Looking down on characters, makes them feel smaller, defenceless, being acted on.



### Over the shoulder shot

Can be used in a dialogue between characters or show where a character is looking or is going.

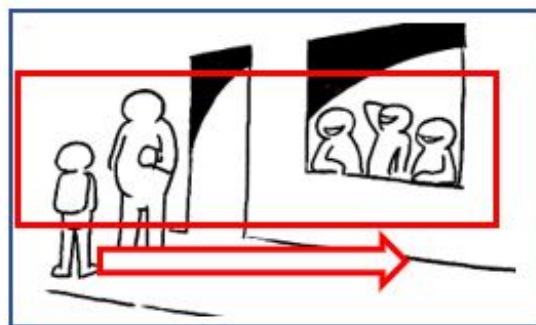


## Camera Angles-cont'd



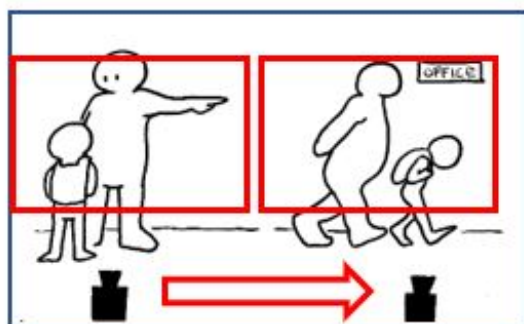
### Point of View (PoV)

Camera sees the action from the characters point of view. Can include camera movement.



### Panning

The camera will move across the scene, following a characters movement or moving between two points to move the viewers focus.



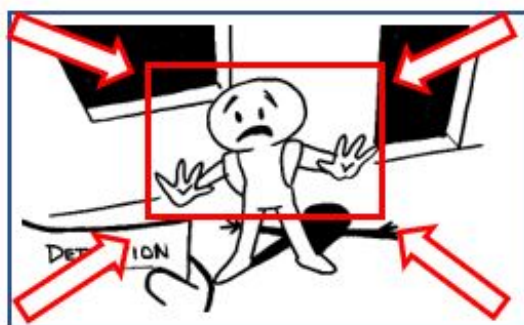
### Tracking

The camera itself will move following and tracking a characters action. Usually parallel to the action.



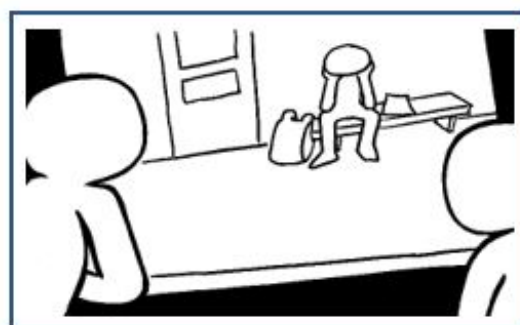
### Dutch Tilt

The camera is tilted when shooting to give the scene a sense of drama and action. Used frequently in action adventure films.



### Zoom

Using the camera lense to close into a character or object. Adds focus or intensity of emotion. Camera can also zoom out from a close up to a wide angle scene.



### Voyeur

Shot from a characters point of view to give the sense of watching others.





**Cartoon  
Saloon**



Prod.

Seq. Scene

Prod.

Seq. Scene

Prod.

Seq. Scene

Prod.

Seq. Scene

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Seq. Scene

Prod.

Seq. Scene



**Cartoon  
Saloon**



Prod.

Seq. Scene

Vertical lines for notes.

Prod.

Seq. Scene

Vertical lines for notes.

Prod.

Seq. Scene

Vertical lines for notes.

Prod.

Seq. Scene

Vertical lines for notes.

Prod.

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Vertical lines for notes.

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Vertical lines for notes.



# Cartoon Saloon



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Prod.

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Scene

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# Junior **CYCLE** for teachers



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