

### Lesson 1 Introduction to animation

Timing 90 minutes

Activities Grouping

### 1. Running dictation

Cut out in advance "Class Worksheet 1". Display the animation definitions on the walls of the class. Divide the class in pairs; give each child in the pair a letter, A and B.

Explain to the children that A is going to stand up and run to read the definition and come back to dictate to B.

Student A can go to read the definition as many times as he/she wants.

Student B has to write what A dictates without any error. Student A can say to B where there is an error but can't write it.

The first pair to finish read the definition aloud.

### K e s

### Class worksheet 1



### 2. Why animation works?

Ask children to make suggestion about why animation works:



"how do you think animation works?"

Show them "Notebook 1" page 1 where there are three different explanations.

Children choose the one they think it's true.

Click on play to show the answer.

Show "Notebook 1" page 2. Explain the "persistence of vision" concept.

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"Notebook 1" page 1

Why animation works?

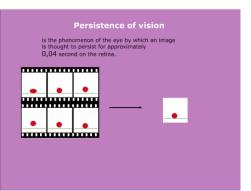
U

1 It is an auditory illusion of motion due to the phenomenon of persistence of vision.

2 It is an optical illusion of motion due to the phenomenon of persistence of touching.

3 It is an optical illusion of motion due to the phenomenon of persistence of vision.

### "Notebook 1" page 2



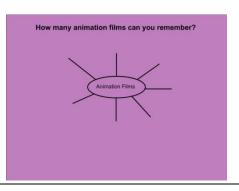
### 3. Elicit Previous Knowledge

Ask children: "Which animation films can you remember?" Write their answers on a Mindmap, "Notebook 1" page 3.



e s o u r c

### "Notebook 1" page 3



### 4. Match kinds of animation

Click on the pictures and show 10 seconds of each animation.

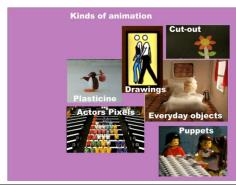
On the Notebook 1 page 4, children match each kind animation word with a picture.



Children try to classify the films they've said in the mind-map.

Resources

### Notebook 1 page 4



### 5. Classify the animation

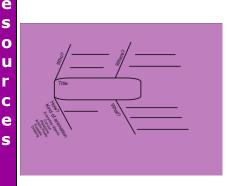
The teacher gives an example of how to classify the films. Notebook 1 page 5.

The teacher prepares the computers with one animation film in each one. In Class Worksheet 2 there are 13 links to animation films to use in this activity. You can find them in the link:

https://sites.google.com/a/xtec.cat/farigolanimation/home/filmstoanalyse

Divide the class into pairs. Each pair watches an animation film in its computer. With the help of the "Student worksheet 1" they describe the film.

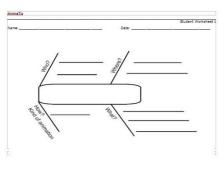
### R Notebook 1 page 5



### Class Worksheet 2



### Student worksheet 1

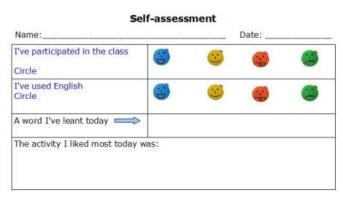


### 6. Self-assessment

Children complete "Student Worksheet 2".



### Student Worksheet 2



### **Extra activity:**

Watch an explanation of what animation is, <a href="http://www.filmstreet.co.uk/pages/filmtype/">http://www.filmstreet.co.uk/pages/filmtype/</a>

### **Lesson 2 Kinds of animation**

Timing 90 minutes

**Activities** Grouping

### 1. Solve the problem

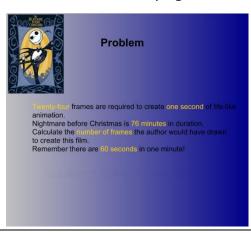
Show the problem in Notebook 2 page 1.



Children try to find the solution. One child explains the solution on the Smart Board.

e

Notebook 2 page 1



### 2. Find the title of your film

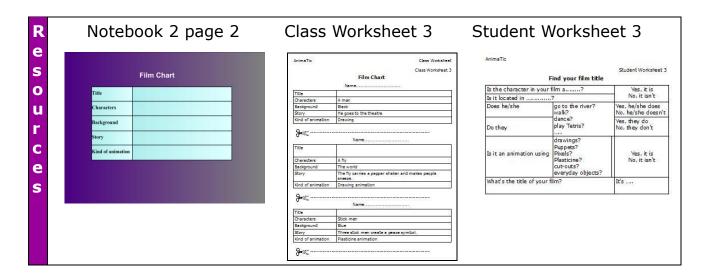
Show with Notebook 2 page 2 how children can fill in the Film Chart.



Hand out the Students Worksheet 1 that they completed in lesson 1.



Hand out one film chart to each child from Class Worksheet 3. They have to walk around the class and try to find the title of the film in their chart asking questions with the information they have in the chart and with the help of the speaking frame in Student Worksheet 3.



# 4. Self-assessment Children complete Student Worksheet 2 Student Worksheet 2 Self-assessment Name: Date: Tve participated in the class Circle Tve used English Circle A word Tve leant today The activity I liked most today was:

### **Lesson 3 History of animation**

Timing 90 minutes

Activities Grouping

### 1. Bet

Children can bet on the correct answer to the question:



"Do you need computers to create an animation?"

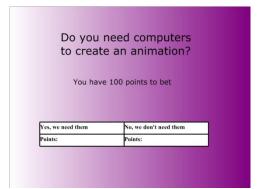
They have 100 points. They can bet for both answers (i.e. 30 for yes, 60 for No, the correct answer is No, therefore this child will win 60 for the correct answer minus 30 for the incorrect answer, total points 30).

They write their bet in Student Worksheet 4.

The answer will be given at the end of the lesson.

### Resources

### Notebook 3 page 1



### Student Worksheet 4

Name:			Student Workshe
You have 100 points	to bet	Bet	
Do you need com	E STATE OF THE STA	eate an anima	ation?
Yes, we need the	m	No, we d	on't need them
Points:		Points:	
I think it's a		raxinoscope Flip Book	because it has
	-1		3
	nd next? And t	ge For Orderi	
What comes first? A I think this is the	nd next? And t	ge For Orderi	it's more important
	nd next? And t first second	ge For Orderi	it's more important
	nd next? And t first second third	ge For Orderii then?	it's more important it's less important
	nd next? And t first second third fourth	ge For Orderi	it's more important it's less important it says
	nd next? And t first second third	ge For Orderii then?	it's more important it's less important
	nd next? And t first second third fourth	ge For Orderii then?	it's more important it's less important it says
	nd next? And t first second third fourth ffth sixth I ag	ge For Orderin	it's more important it's less important it says
	nd next? And t first second third fourth ffth sixth I ag	ge For Orderin	it's more important it's less important it says
	nd next? And t first second third fourth ffth sixth  I ag I disa	ge For Orderin	it's more important it's less important it says
What comes first? A	nd next? And t first second third fourth fifth sixth I significant I disa	ge For Orderin then?  because gree with you agree with you	it's more important it's less important it says
	nd next? And t first second third fourth fith sixth I sig I disa This co	ge For Orderin then?  because  because  with you agree with you omes before	it's more important it's less important it says

### 2. Match history of animation sentences with its picture

Cut out the sentences and pictures in advance.



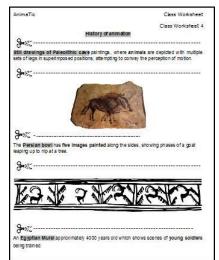
Hand out a picture or a sentence to each child from Class

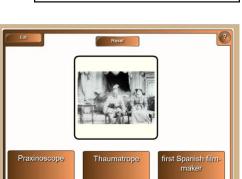
Worksheet 4. They have to read their sentence and walk around in order to find their partner.

They have Student Worksheet 4 to help them to speak.

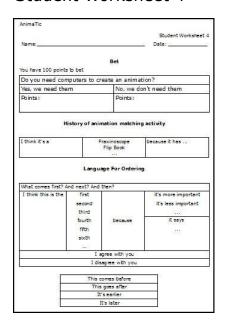
Check the matching on the Notebook 3 page 2 and 3.

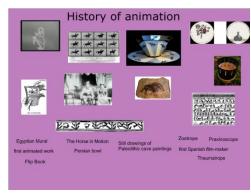
### Class Worksheet 4





### Student Worksheet 4





Notebook 3 page 2 and 3

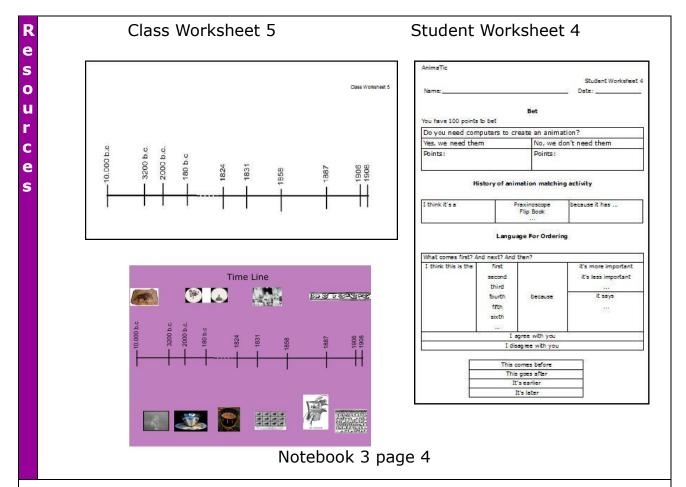
### 3. Time-line

Divide the class in two groups. They put history of animation pictures and sentences on the in the time line Class Worksheet 5.

They have Student Worksheet 4 to help them to speak.

To check the activity children compare their time-line with another group.

Check it on the Smart Board with Notebook 3 page 4.



### 4. Watch Muybridge's film

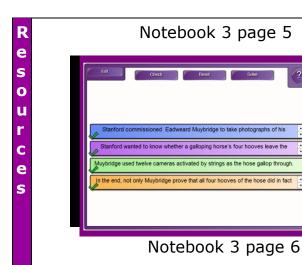
Show Muybridge's film till 1 minute and 30 seconds with the volume turned off, the link to the film is on Notebook 3 page 5. Hand out Student Worksheet 5, say to the children that they have to try to put the sentences in order. Check the sentence order with

Notebook 3 page 6. Watch the film again with the volume on.

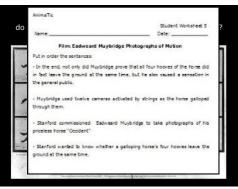


Ask the children the following question: When a horse gallops, do all of its hooves leave the ground at the same time?

Show Notebook 3 page 7 to answer the question.



### Student Worksheet 5



Notebook 3 page 7

### 5. Answer the bet

"Do you need computers to create an animation?"



Calculate the winner

### 6. Self-assessment

Children complete Student Worksheet 2



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### **Extra activity**

Watch the film explaining how to make a Zoetrope http://www.youtube.com/watch?v=eHmSG1j7hXM

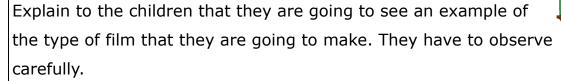
Make a Zoetrope

### **Lesson 4 Animation of movement**

Timing 90 minutes

**Activities** Grouping

### 1. Observe the film.





Click on the picture in Notebook 4 page 1 and watch the example.

### Resources

### Notebook 4 page 1



### 2. Mindmap

Create a mindmap with children's ideas about how this film was made. The teacher can ask questions such as:



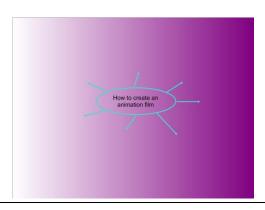
What are the steps we have to follow to create a film?

What do you think we need to create a film like this?

Children can make their contributions in their L1 and the teacher writes the ideas in English in the mindmap.



### Notebook 4 page 2

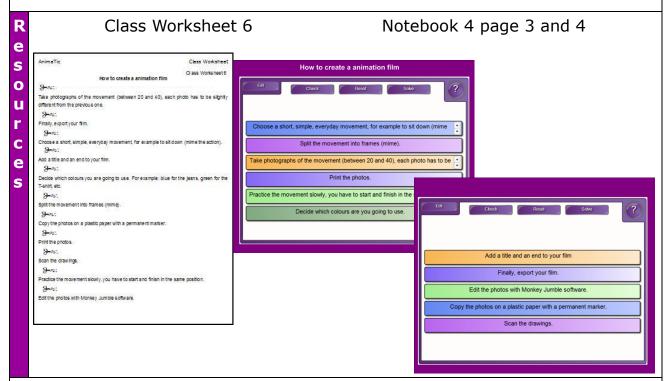


### 3. Put in order the sentences of the process



Hand out Class Worksheet 6. In groups of five children have to put in order the sentences.

Check comparing with other groups and finally check with Notebook 4 page 3 and 4.



### 4. Create the groups

Create groups of four children. This will be the groups to create the animations. In order to create collaborative groups they can choose their partners. Groups have to accomplish these conditions:



mix children with different abilities

mix girls and boys

Explain to them that every child in the group is going to have a different role.

Explain the different roles Notebook 4 page 5.

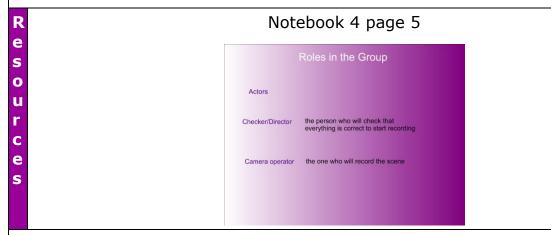
Ask a child to explain the roles without looking at the Smart Board.

Children decide the different roles for each child in the group. The teacher can explain how to decide who is who.

"You have to agree. If you do not agree you have to vote, but you can't vote for yourself."

The teacher waits till children have reached a consensus.

The teacher asks children to raise their hand when they hear their role.



### 5. Plan the needed language

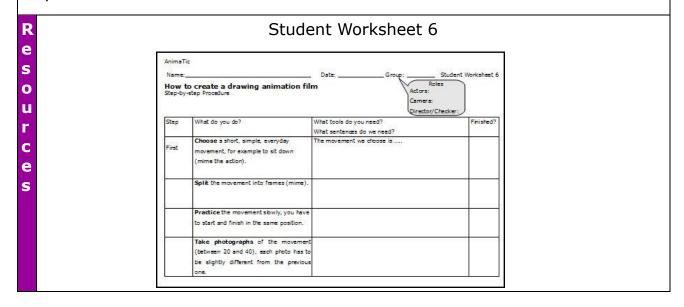
Give the Check list, Student Worksheet 6, to the children.



Say to them to think about three sentences they will need to use during the creation process. They can make their contributions in L1. The teacher writes them on the board in

English. They choose the most important and write them down in Student Worksheet 6.

It is important that children could reflect on what language they need. If the language of learning comes from them, this will be learned in a meaningful way.



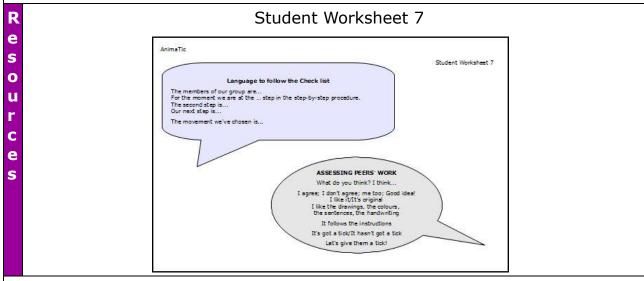
### 6. Give them a check list to follow the project

Explain to the children that they are going to start the project.



They have to follow the steps in Student Worksheet 6. Every time they finish one step they have to tick it.

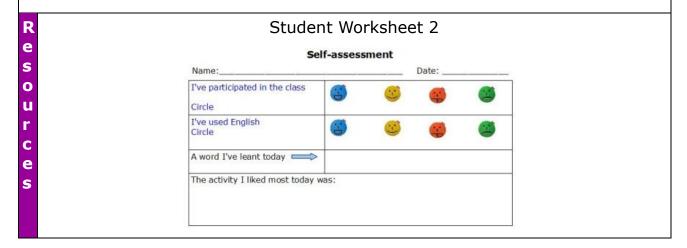
They have Student Worksheet 7 to help them to speak.



### 7. Self-assessment

Children complete Student Worksheet 2





### **Lesson 5 Animation of movement Continuation**

Timing 90 minutes

**Activities** Grouping

### 1. How to edit your film

Watch the tutorial of how to edit a film with the volume turned off.

You will find the link in Notebook 5 page 1 or you can click on:

http://www.youtube.com/watch?v=3MviVOJUJ9I

As a resource for the teacher, there's a more complete tutorial at:

http://www.youtube.com/watch?v=omZ1wUoNf88

Monkey Jam is a free software and easy to use.

If you prefer you can edit with Windows Movie Maker but it's a longer process.

### Notebook 5 page 1



### 2. Put in order the sentences of the process

Hand out Class Worksheet 7, say to the children that they have to try to put the sentences in order. Check the order of the sentences with Notebook 5 page 2 and 3.

Hand out Student Worksheet 8. Watch the film again with the volume on.

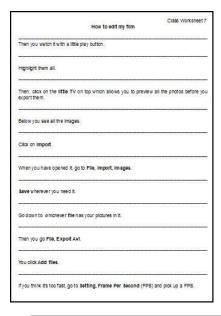


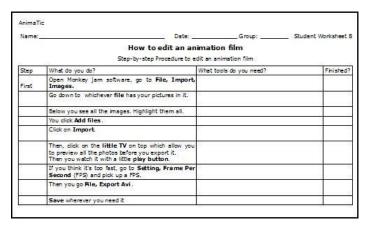


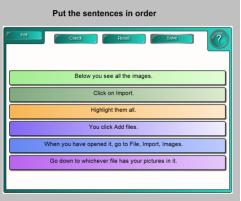
## Resources

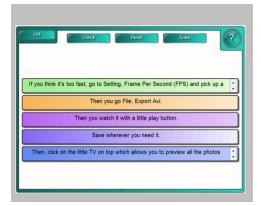
### Class Worksheet 7

### Student Worksheet 8









Notebook 5 page 2 and 3

### 3. Ongoing assessment

Two groups compare their Student Worksheet 6. Children check with another group the activities they've done.



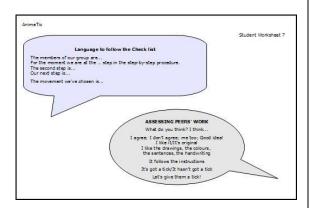
They have Student Worksheet 7 to help them to speak.

# Resources

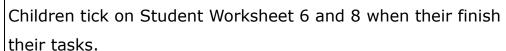
### Student Worksheet 6

### 

### Student Worksheet 7



### 4. Finish the project process





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### Student Worksheet 6 and 8

Name: How 1 Step-by	to create a drawing animation file step Procedure	Date: Group: Rol Actors: Camera: Director/C	•
Step	What do you do?	What tools do you need? What sentences do we need?	Finished?
First	Choose a short, simple, everyday movement, for example to sit down (mime the action).	The movement we choose is	
	Split the movement into frames (mime).		
	Practice the movement slowly, you have to start and finish in the same position.		
	Take photographs of the movement (between 20 and 40), each photo has to be slightly different from the previous one.		

Name:_	Date:	Group: 5	Student Worksheet 8
	How to edit an an Step-by-step Procedure to e		
Step	What do you do?	What tools do you need?	Finished?
First	Open Monkey jam software, go to File, Import, Images.	**	
	Go down to whichever file has your pictures in it.		
	Below you see all the images. Highlight them all.	St.	
	You click Add files.		
	Click on Import.	26	
	Then, click on the little TV on top which allow you to preview all the photos before you export it. Then you watch it with a little play button.	9	8
8	If you think it's too fast, go to Setting, Frame Per Second (FPS) and pick up a FPS.		
	Then you go file, Export Avi.		
	Save wherever you need it		

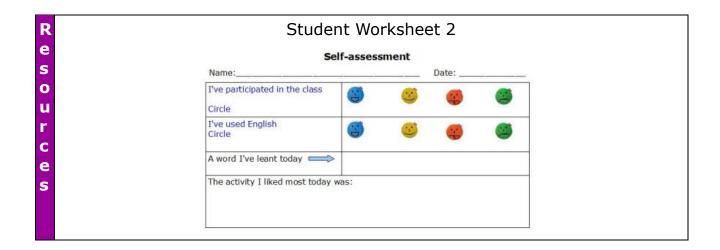


### 7. Self-assessment

Children complete Student Worksheet 2



### **AnimaTic**



### **Lesson 6 Type of shots**

Timing 90 minutes

Activities Grouping

### 1. Take photos

Hands on



Explain to the students that they are going to take photos with different kind of shots, as many as they can imagine.

They have 10 minutes to do the activity.

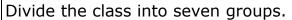
In groups of 3 they start taking photos.

R e s o u r

### **Cameras**



### 2. Jigsaw





Give each group a type of shot definition from Class Worksheet 8. They will become "experts" in this type of shot.

Each group has to read, understand and mime the shot definition.

After 5 minutes, each member of the "experts" group goes to a different group. Each new group will have experts in the 7 types of shots. Each child explains their definition to the others. They can mime to explain it.

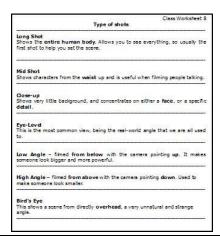


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### Class Worksheet 8



### 3. Match the definition with photos

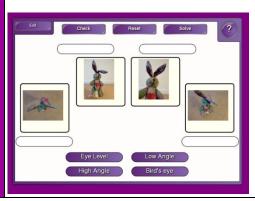
Hand out the example photographs of Class Worksheet 9. The group of 7 experts matches each definition with the correct photograph. Check the activity matching each photograph with the correct definition and classification in Notebook 6 pages 1, 2 and 3.

Class Worksheet 9



Notebook 6 pages 1, 2 and 3







Empar Cogollos Calabuig

### 4. Analyse your photographs

With the same groups as in activity 2, they analyse the photographs they've taken and classify them, deciding which type of shot has been used.

If they do not have an example of each shot, they can take the missing type of shot.

### 5. Guess the type of shot

Project the photographs each group has taken. With the same groups as in activity 2 and 5, they try to guess which type of shot will be shown next. One group has to guess without looking at the photograph and the next group has to say the type of shot after looking at the photograph.

The first group will win 2 points if they guess correctly. The second group will receive one point if they identify which type of shot it is.

### 6. Self-assessment

Children complete Student Worksheet 2



Self-as	sessment			
Name:		Date:	U	
I've participated in the class	6	-	<b>6</b>	
Circle				
I've used English Circle	0	4	<b>3</b>	
	2			
A word I've leant today				
The activity I liked most today was:				

### **Lesson 7 Photojournalism**

Timing 90 minutes

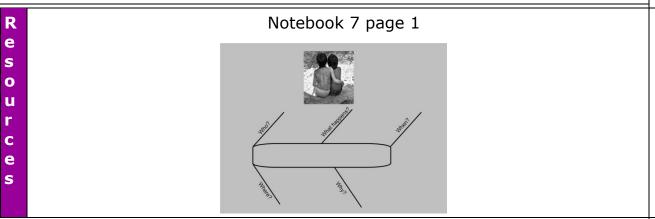
**Activities** Grouping

### 1. Imagine what this photo is about.



Children try to describe a picture looking at only a part of it and imagine what is happening. Notebook 7 page 1.

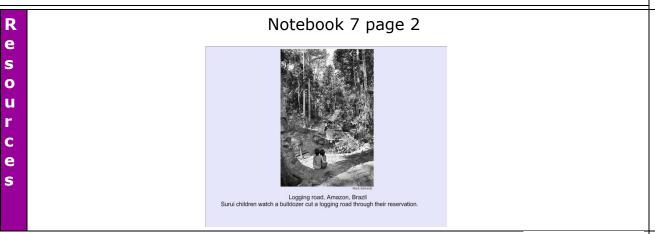
The teacher helps children to complete the mindmap giving them options. For example, "Are they eating, dancing, looking at something?"



### 2. Analyse the complete photo.



Children look at the complete photo in Notebook 7 page 2 and compare with its predictions.



### 3. Classify the photos into peace and conflict



In groups of four they classify the photos.

Print and hand out the photographs from "Hard rain" folder.

You can find more interesting photos at:

http://www.hardrainproject.com/gallery/

### 4. Match the photos with its title and comment

Hand out the titles from Class Worksheet 10 with the same groups as the previous activity they match the titles with the photos. Key words are in bold. If children do not understand some of the key words, they can ask to the teacher or look it up in the dictionary.

http://prezi.com/xrqb56yhgkp /hard-rain-project/

You will find the link in Notebook 7 page 3.

Check all together with the prezi:

### R Class Worksheet 10 Notebook 7 page 3 e O orest destruction, Haiti u Diled bird, Brazil **Hard Rain Photos** r C Amazon jungle being burned to expand agricultural land, Brazil S A child with a toy gun, Bucharest, Romania Two hundred and thirty million people died as a result of war in the 20 century. Mother and child living in a drainpipe, Calcutta, India Drought Namibia A San Bushman boy stands beside his horse dying of thirst. My god-daughter Alice Jacoby in mid-air, catching rainbows in a teapot Logging road, Amazon, Brazil Surui children watch a bulldozer cut a logging road through their reservation

### 5. Review their classification

After knowing which are the titles, children in the groups can review their previous classification into pace and conflict.



### 6. Check the classification.

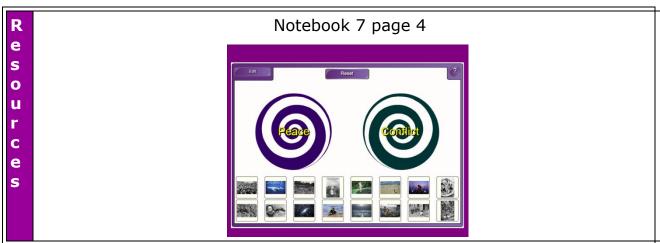
There's no right answer, answers depend on what they think the photo is showing.



Children have to argue their choices

I think it's a peace picture because .....they work in a mine.

Check the activity with Notebook 7 page 4.



### 8. Write a sentence of something they would like to change.

This activity is multidisciplinary, that is, it is related to other subjects. The teacher can coordinate with other subject teachers to take advantage of the concepts children have studied in other subjects. Hand out a piece of paper.

Children get inspiration from the photographs to write a sentence of a problem that they would like to solve

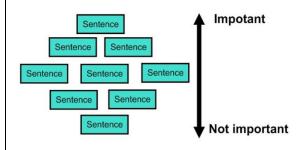
### 9. Choose a sentence to make your film.

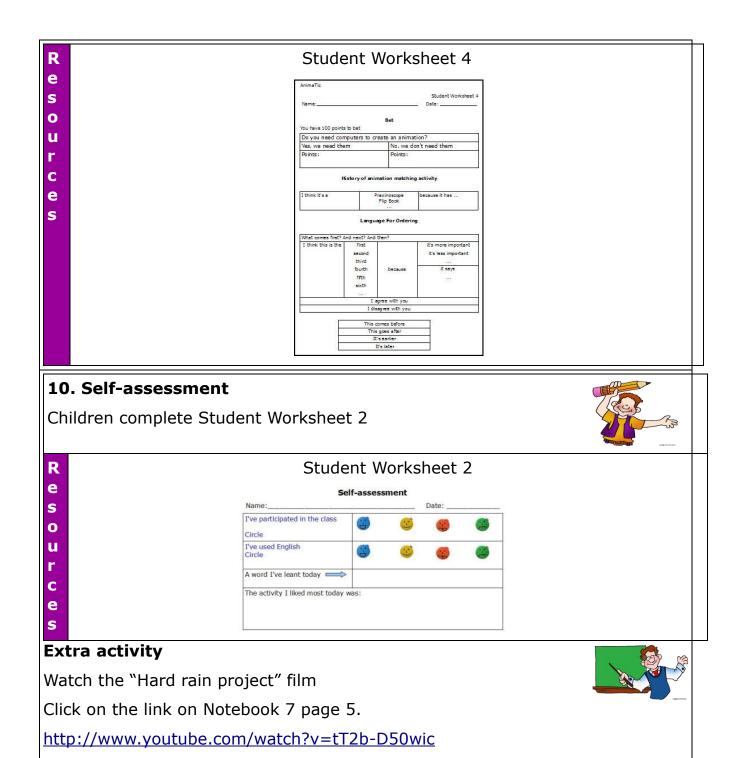


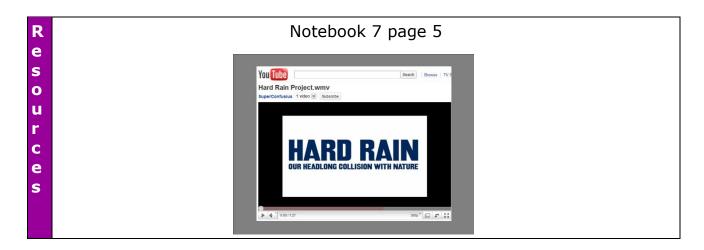
In groups of nine they order their sentences from what they consider is the most important to the least the important.

They have to order the sentences in a diamond figure.

Children have Student Worksheet 4 to help them to speak.







### Lesson 8 You can make the difference! Let's make an animation for peace

Timing 90 minutes

**Activities** Grouping

### 1. Observe the films.

Explain to the children that they are going to make a film. But first they are going to watch some examples. They have to observe carefully.

Click on the picture in Notebook 8 page 1 and watch the examples.

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### Notebook 8 page 1



### **Extra activity:**

Watch the film about the film-making process.

http://www.filmstreet.co.uk/pages/workshops/classroom.php?id=1

### 2. Mindmap

Create a mindmap with children's ideas about how this film was made. The teacher can ask questions such as:



What are the steps we have to follow to create a film?

What do you think we need to create a film like this?

Children can make their contributions in their L1 and the teacher writes the ideas in English in the mindmap, Notebook 8 page 2.

### R e s o u r c

### Notebook 8 page 2



### 3. Put in order the sentences of the process



Hand out Class Worksheet 11. In groups of five children have to put the sentences in order.

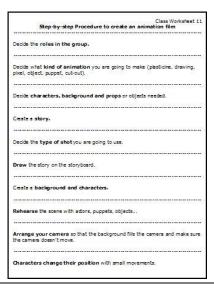
Check comparing with other groups and finally check with Notebook 8 page 3 and 4.

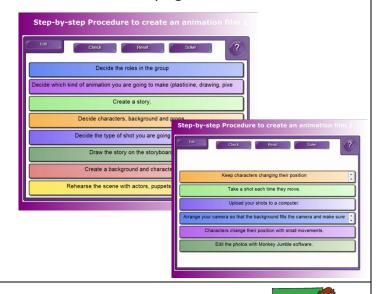
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### Class Worksheet 11 with Notebook 8 page 3 and 4





### 4. Plan the needed language

Give the Check list, Student Worksheet 9, to the children. Say to them to think about three sentences they will need to use during the creation process. They can make their



contributions in their L1. The teacher writes them on the board in English. They choose the most important and write them down in Student Worksheet 8.

It is important that children could reflect on what language they need. If the language of learning comes from them, this will be learned in a significant way.

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### 5. Give them a check list to follow the project

Explain to the children that they are going to start the project. They have to follow the steps in Student Worksheet 9 and 10. Every time they finish one step they have to tick it.



### R e s

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### Student Worksheet 9 and 10

Name:_	* 0.4 000, 0.00		Group:	Student \	Vorksheet
		eate a animatio p-by-step Procedure	n film		
Step	What do you do?	What tools do you ne What sentences do w	ed? e need?		Finished
First	Decide the roles in the group. Write on the storyboard	Storyboard, Student	Worksheet 10		
	Decide what kind of animation you are going to make (plasticine, drawing, pixel, object, puppet, cut-out).				
	Create a story and a title for the story.	Use the sentence you	ive chosen in the pr	evious lesson	
	Decide characters, background and props or objects reeded.				
	Decide the <b>type of shot</b> you are going to use.				
	Draw the story on the storyboard.				
	Create a background and characters.	2			

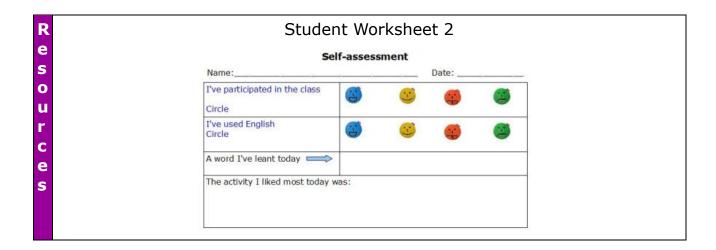
Name:	Student Worksheet : Date:
	About our film
Group roles:	
Camera opera	ator.
Checker Mov	ver:
Director	
Actor?:	
Kind of anim	ation:
The story ide	ea in one sentence is:
	ur film is:
The title of or	
Characters:	

### 6. Self-assessment

Children complete Student Worksheet 2



### **AnimaTic**



### Lesson 9 Group work vocabulary and start taking photos

Timing 90 minutes

**Activities** Grouping

### 1. Review prepositions of place and directions

The teacher dictates some sentences and a child moves the objects in Notebook 9 page 1.

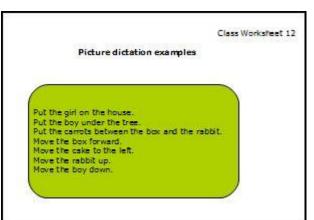


There are some examples in Class Worksheet 12.

### R e s o u r

### Notebook 9 page 1 Class Worksheet 12





### 2. Prepare a picture dictation

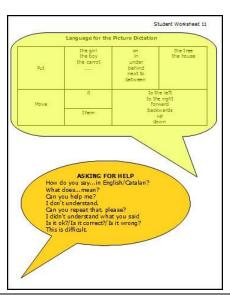
In groups of four children prepare a picture dictation for other students



They use Student Worksheet 11 as a guide.

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### Student Worksheet 11



### 3. Picture dictation

In pairs children dictate the picture dictation they've prepared. Each pair uses one computer with Notebook 9 page 1 open. They save the document with their names. They record the picture dictation process. In Notebook 9 page 2 they have the link to a video explaining how to record their activity.

### Notebook 9 pages 1 and 2



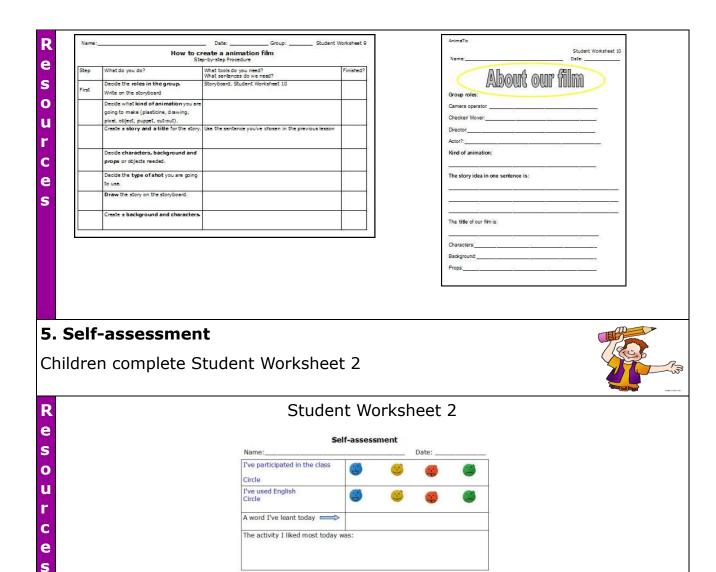




### 4. They continue their project with the chart

Student Worksheet 9 and 10.





### **Lesson 10 Complete the "You can make the difference"**project Timing 90 minutes

**Activities** Grouping

### 1. Ongoing assessment

Two groups compare their Student Worksheets 9 and 10.

Children check with another group the activities they've done.

They have Student Worksheet 7 to help them to speak.



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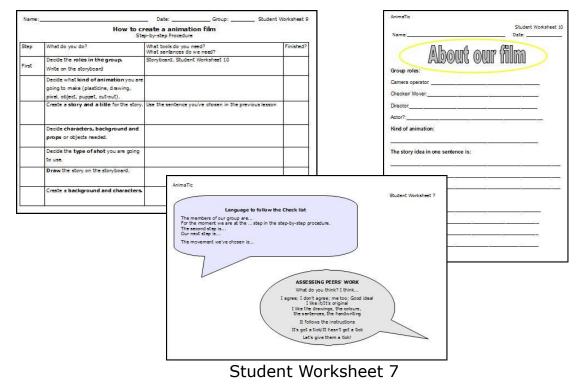
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### Student Worksheets 9 and 10



### 2. Finish the projects

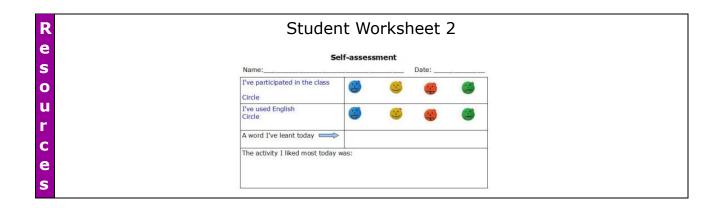


### 5. Self-assessment

Children complete Student Worksheet 2



### **AnimaTic**



### **Lesson 11 Prepare film award ceremony**

Timing 90 minutes

**Activities** Grouping

### Introduction:

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The idea is to have as many categories as films and every film will receive an award for something.

### 1. Observe a film award ceremony

Show Bafta Children's Awards film till minute 6 with the volume turned off, the link to the film is on Notebook 11 page 1 or you can click on:



### http://www.youtube.com/watch?v=0ikQX6Wsi3U

Hand out Class Worksheet 13. In groups the children have to try to put the sentences in order. Watch the film again with the volume on. Check the sentence order with Notebook 11 page 2. The last two sentences are not in the video.

### Notebook 11 pages 1 and 2



### Class Worksheet 13

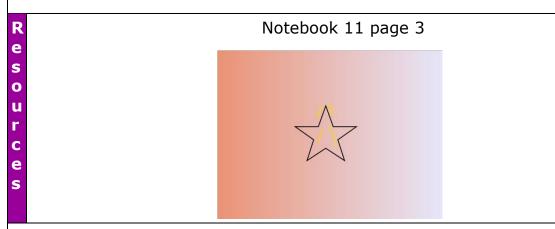
	Class Worksheet 13
	Film Award Ceremony
P	ut in order the sentences:
H	elb everybody
-	
Д	re you doing all right? Good
-	
	elcome to the Electronic Art's British Academy Children's Awards 2010
T	present this award
-	
v	elcome
-	
H	ere are the nominees for
7	
a	nd the <u>Bafta</u> goes to
-	
G	et out the envelope
-	
Т	hank you to all the kids and their families
-	
ti	ne next category is
7	
	nd the winner is

### 2. Awards ceremony Mindmap

Analyse a film award ceremony and make a mindmap with

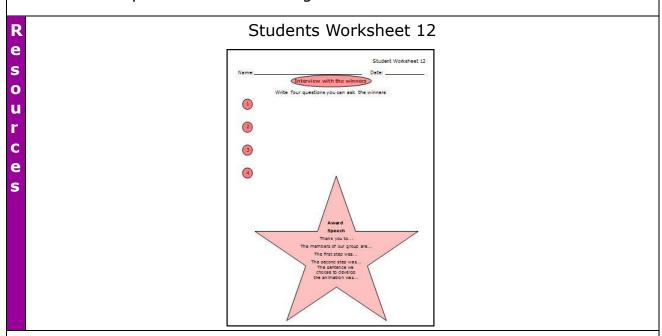
Notebook 11 page 3. In this mindmap it will be interesting to

highlight facts such as presenters, camera, journalist, spectators, and winners.



### 3. Prepare an interview

In the group that they've filmed the animation, children think about questions they can ask the winners and write them in Students Worksheet 12. They can prepare the questions in their L1 and the teacher will help to write them in English.



### 4. Prepare the speech for picking up the award

They prepare their speeches to say thank you and to explain how they made their animation film.

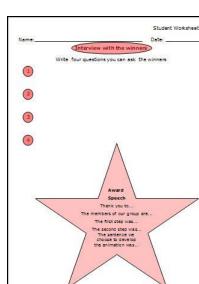


Every child of the group has to remember this because the next lesson only one child will speak but it will be decided on toss.

They have Student Worksheet 12 to help them to prepare the speech.

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### Student Worksheet 12



### 5. Watch and rate your classmates animations

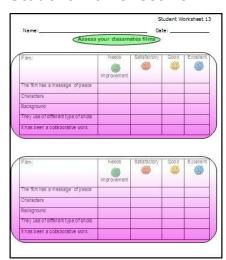
Children assess their classmates' animations with Student Worksheet 13.



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### Student Worksheet 13



### 6. Self-assessment

Children complete Student Worksheet 2



### **AnimaTic**

