COURSE NAME / CODE	BTEC National Subsidiary / Diploma / Extended Diploma in IT		
UNIT(s) No / Name	Unit 31- Computer Animation		
LEVEL	3	Assignment No & Title	Assignment 1: A Basis for Animation

LECTURER/ASSESSOR	Gargi Gupta		
ISSUE DATE	20.03.17	DEADLINE DATE	5.04.17
SUBMISSION DATE			
RESUBMISSION AUTHORISATION BY LEAD INTERNAL VERIFIER*		AUTHORISATION DATE (BY IV)	
RESUBMISSION DATE**			

*All resubmissions must be authorised by the Lead Internal Verifier. Only **one** resubmission is possible per assignment, providing:
- The learner has met the initial deadlines set in the assignment, or ha met an agreed deadline extension
- The tutor considers that the learner will be able to provide improved evidence without further guidance
- Evidence submitted for assessment has been authenticated and accompanied by a signed and dated declaration of authenticity by the learner

Any resubmission evidence **must be submitted within 10 working days of receipt of assessment

Student declaration

I declare that this assignment is all my own work and the sources of information and material I have used (including the internet) have been fully identified and properly acknowledged as required.

STUDENT NAME	SIGNATURE

ASSESSMENT DETAILS & GRADING CRITERIA

(NB: Columns 1 &2 of the table below will be completed once the assignment has been submitted) Please note that criteria & evidence should be aimed to give the learner the maximum grade available within their qualification (i.e. A, Pass, Distinction)

Learning Aims Covered	
LO1	Understand the types and uses of animation

GRADING CRITERIA FOR TASK		EVIDENCE	EVIDENCE SEEN		Page No#	CRITERIA MET			
			Y	N		Y	I	N	IV
P1	Explain the different types of animation	Task 1: Poster							
P2	Explain different uses of animation	Task 2: Presentation							
P3	Discuss the advantages and limitations of animated GIFs	Task 2: Presentation							
M1	Explain persistence of vision	Task 3: Flipbook of at least 20 frames							
M2	Compare different animation formats	Task 2: Presentation							

KEY: Y = Yes, I = Incomplete, N = No

BREAKDOWN OF HOW GRADES WILL BE AWARDED:

(NB: Please tick as appropriate)

TYPE OF QUALIFICATION	TICK	DESCRIPTION
BTECS / WORKSKILLS	√	Pass / Merit / Distinction / Fail
A LEVELS / A2		A-U

Internal Verification of Assignment Brief

IV Full Name		Signed		Date:	
LIV Full Name		Signed		Date:	

BTEC SAMPLE MATERIAL

LEARNER CONSENT DECLARATION

Centre No & Name	51330 – UTC Reading	
Subject & Level	BTEC National Subsidiary / Diploma / Extended Diploma in IT	3
Unit No & Title	Unit 31: Computer Animation	
Learner No & Name		

I agree to the learner work identified above, after having been made anonymous, being used to support any of the following activities, which may involve the display of work online through the BTEC website or through publications:

- Professional Development and Training
- Centre Assessment Example Material
- Standardisation Support
- Publication Materials

Assessor Signature	
Name (block capitals please)	Gargi Gupta
Job Title	Lecturer in IT
Date:	

Learner Signature	
Name (block capitals please)	
Parent/Guardian consent if under 16 years of age	
Date:	

Please ensure that this sheet is completed on submission of your assignment.

Please note that your assignment **MUST** have the following (unless otherwise stated):

1. Cover page
2. Table of Contents
3. Introduction
4. Conclusion
5. Bibliography & References

Scenario

Your tutor has asked you to prepare some materials to help the level 2 students understand what is involved on the animation module to promote the idea of continuing on to the level 3 course here in college next year.

The materials must be bright and attractive as well as informative, and will be placed into a variety of multimedia locations across campus.

TASK 1 Evidence you must produce for this task.

You have to create a poster (size: A4) with following information

To achieve the criteria you must show that you are able to:	Unit	Criterion Reference
Explain the different types of animation. You must include movement, masking and morphing.	31	P1

TASK 2 Evidence you must produce for this task.

Produce a presentation

To achieve the criteria you must show that you are able to:	Unit	Criterion Reference
Explain how animation have been used in different areas (at least 5) such as advertisement, creative art, entertainment, education and one more. Make sure you added suitable examples/screenshots	31	P2
Discuss the advantages and limitations of animated GIFs	31	P3
You have to research and compare different animation formats such as Dynamic HTML, flash, QuickTime and Real Time	31	M2

TASK 3 Evidence you must produce for this task.

Create a flipbook

To achieve the criteria you must show that you are able to:	Unit	Criterion Reference
You have to create a flipbook of at least 20 frames to demonstrate the persistence of vision in action.	31	M1

Sources of information	**Indicative reading for learners**
	Textbooks
	1. Anderson K – Information Technology, First Edition (Pearson Education Limited,2011) ISBN-978 1 846909 29 0

P1 (Poster)

- ☐ types of animation :
- ☐ movement
- ☐ masking
- ☐ morphing

P2 (ppt)

- ☐ At least 5 uses of animation
- ☐ example with screenshots

P3 (ppt)

- ☐ advantages and disadvantages of animated GIFs

M1 (Flipbook)

- ☐ Flipbook containing at lease 20 frames

M2 (ppt)

- ☐ Dynamic HTML
- ☐ Flash
- ☐ Shockwave
- ☐ QuickTime
- ☐ RealPlayer

SUMMATIVE ASSESSMENT RECORD SHEET

Programme	BTEC National Subsidiary / Diploma / Extended Diploma in IT	Learner Name		Assessor Name	Gargi Gupta
Unit No. & Title	Unit 31– Computer Animation	Target Learning Aims	LO1	Issue Date	21 March 2016
Assignment No & Title	Assignment 1: A Basis for Animation			Final Submission Date	21 April 2016

Target criteria	Criteria Achieved	Final Assessment Comments

Summative comments

Assessors declaration
I certify that the evidence submitted for this assignment is the student's own and the learner will be able to provide improved evidence without guidance. I understand that any false declaration is a form of malpractice.

Resubmission authorisation*		Resubmission Date:	Click here to enter a date.
* All resubmissions must be authorised. Only 1 resubmission is possible per assignment.			
Assessor Signature		Date:	
Learner comments			
Learner Signature		Date:	