

## S2 Computer Literacy Teaching Schedule 2015/2016

Cycle	Content	Task	Remark	Teacher
1/2	Flash Lesson 1 Flash Introduction	Downloading Flash File formats in Flash Vector and bitmap graphics Create the first animation by Motion Presets Class work	eBook (S2 Adobe Flash)  Video 1 (Motion Presets)	TYS
3	Flash Lesson 2 Motion Tween animation	Animation in Flash Frame by frame animation Tweened animation Classic tween example Class work	Complete the Lesson 2 classwork and upload to Comp. Literacy classroom of eClass  Video 2 (Classic Tween)	TYS
4	Flash Lesson 3 Shape Tween animation	About Shape Tween Shape tween animation example Shape hint Demonstration using Shape Hint Class work	Complete the Lesson 3 classwork and upload to Comp. Literacy classroom of eClass  Video 3 (Shape Tween) Video 4 (Shape Hint)	TYS
5	*Flash Lesson 4 Layer I	Layer in Flash Layer operations Use of masked layer Class work	Complete the Lesson 4 classwork and upload to Comp. Literacy classroom of eClass  Video 5 (Masked Layer)	TYS
6	*Flash Lesson 5 Layer II	Use of motion guide layer Class work Revision to integrate all techniques learnt	Video 6 (Motion Guide Layer)	TYS
7	Multimedia in iPad 1	Basic Video editing by iPad (iMovie)	Individual work Complete one video in the lesson	TYS
8	Multimedia in iPad 2	Basic Video editing by iPad (trailer in iMovie)	Group Work (4 students in a group) Complete the trailer in the lesson The product work is one part of the Mid year Examination	TYS
	Mid-Year Exam	Flash Practical Examination		
9	Photoshop Lesson 1 Computer Graphics Basic	Bitmap Bits and Bytes Pixel Color Depth Class work	eBook (S2 Adobe Photoshop)	KSY
10	Photoshop Lesson 2 Common Graphics Format	Bitmap file format (BMP, JPEG, GIF, PNG, PSD) Class work		KSY
11	Photoshop Lesson 3 Photoshop Basic	Changing resolution Changing the canvas size Cropping images Flipping and rotating images Class work (perspective crop)	Video 1 (Straightening image)	KSY
12	Photoshop Lesson 4 Selection	Rectangular and Elliptical Marquee tools Add to or Subtract from Selection Using the lasso tool Using the Quick Selection Tool	Video 2 (Using the lasso tool) Video 3 (Inverse selection)	KSY

		Using the Magic Wand tool Inverse Selection Classwork (Apply different selection methods)		
13	Photoshop Lesson 5 Filter	Using filter Filter effect Smart Sharpen Demo Lens Flare Demo Mosaic Demo Photoshop plug-in Class work (Using different selection methods to select object from a number of photos given, apply different filter effects on the selected objects)		KSY
14	*Photoshop Lesson 6 Layers	Layers basic Layers operations (Create, Duplicate, Show/Hide and Lock) Layer styles (shadow effect, Outer Grow effect) Layer mask Clipping masks Class work (Using layer, selection and inverse selection to change color of the car)	Video 4 (Layer mask) Video 5 (Clipping masks)	KSY
15	*Photoshop Lesson 7 Retouch	Content-aware scaling Cloning Healing Brush tool Classwork (Create a photo hunt game with 5 different spots)	Video 6 (Content-aware scale demo 1) Video 7 (Content-aware scale demo 2) Video 8 (Healing Brush tool)  Complete the Lesson 7 classwork (HW1) about healing Brush tool and upload to Comp. Literacy classroom of eClass	KSY
16	*Photoshop Lesson 8 (Presentation)	Jump Over Effect <i>*Cross Fade Effect (Self-learning from watching the video)</i> Class work	Video 9 (Jump over effect) Complete the Lesson 8 classwork (HW2) and upload to Comp. Literacy classroom of eClass  Video 10 (Cross fade effect)	KSY
17	Multimedia in iPad 1	PS Touch I Class work		KSY
18	Multimedia in iPad 2	PS Touch II Class work		KSY
19	Photoshop Integration of skills	Pre-Exam (To revise and apply the skills learnt)	Complete the pre-exam (HW3) and upload to Comp. Literacy classroom of eClass	KSY
	<b>Final Exam</b>	<b>Practical (Photoshop)</b>		<b>KSY</b>

\* Non-foundation part