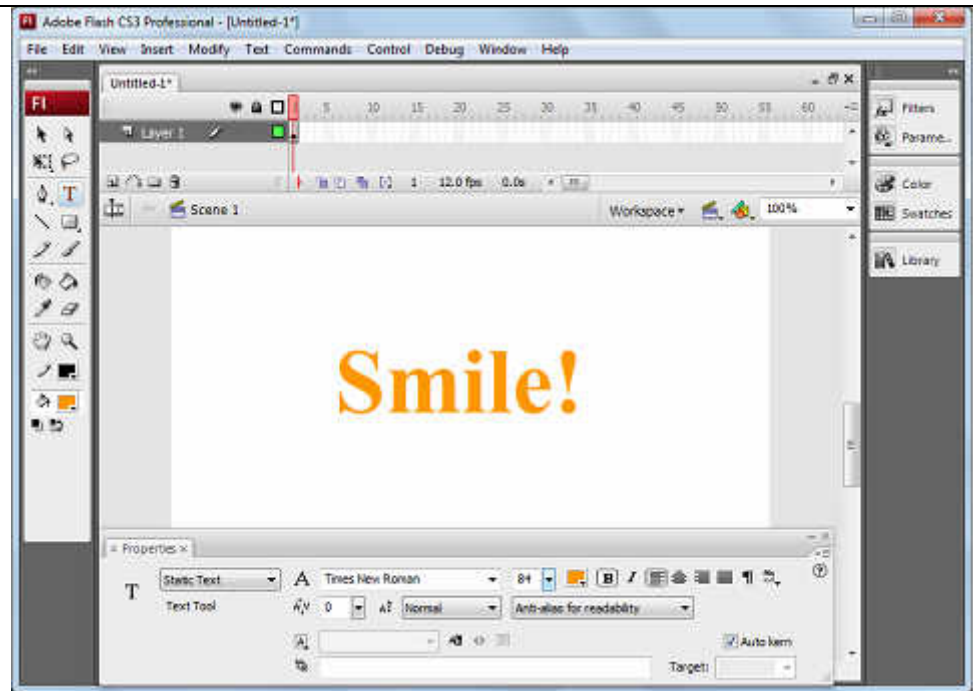


SAINIK SCHOOL AMBIKAPUR
CHHATTISGARH
WINTER VACATION HOMEWORK (2022-23)

Class - VII

Subject- COMPUTER APPLICATIONS

Class 10	Subject - COMPUTER	Teacher- ROUSHAN KUMAR
Ser	Items	Details
1.	Syllabus for PT - II	<ol style="list-style-type: none"> 1. More Tools in Flash 2. Animation in Flash
2.	Revision Homework / Assignment	<ol style="list-style-type: none"> 1. What is the use of the Onion Skin feature? 2. What are the keyboard shortcuts to insert a keyframe and a frame? 3. What is the use of the Pen Tool? 4. How will you import a picture from your Computer on to the stage? 5. Which Tool will you use to rotate an object?
3.	Subject Capacity Building Assignment	<ol style="list-style-type: none"> 1. Oorja has drawn a circle with a red outline and a yellow fill on the Stage in Flash. When she tries to move this circle to another position, she is able to move only the outline. <ol style="list-style-type: none"> a. Can you explain why she is not able to move the whole object? b. How can this problem be solved? c. Write the steps that will be required as a solution to this problem. 2. Niharika has written her favourite quotation in a Flash document. She wants to give some animation effects to the text. <ol style="list-style-type: none"> a. What are built-in animation effects in Flash called? b. Name the menu and the option that will be selected to give these animation effects. c. Name any two animation effects. 3. Regina has collected pictures of butterflies. She now wants to use these pictures in a Flash movie. <ol style="list-style-type: none"> a. Name the menu and the option she will use for this purpose. b. Which tool will you use to change the size of these pictures? c. Can you rotate these pictures? List the steps. 4. Navya has to create an animation to change the shape of a rectangle into a cat. <ol style="list-style-type: none"> a. What type of tweening should she create in Flash? b. What should be kept in mind while creating such an animation? c. Can she add sound to an animation created in Flash? What type of sound files are supported by Flash?
4.	Preparatory Work for Units/ Chapters to be covered after	<ol style="list-style-type: none"> 1. Observe the figure given below and answer the following questions: <ol style="list-style-type: none"> a. Name the tool used to write the word 'Smile!' on the Stage. b. Can you convert this text into a basic shape? Name the menu and the option that will be used for this purpose. c. Which tool will you use to change the shape of the characters of this word?



2. Observe the figure on the right and answer the following questions:



- Can you change the name of 'Layer 3' to 'Polygon'?
- How can you move the **Circle** layer above the **rectangle** layer?
- Contents of which of the three layers are hidden?

Signature