

CBSE | DEPARTMENT OF SKILL EDUCATION

MULTI MEDIA (SUBJECT CODE- 415)

MARKING SCHEME FOR CLASS IX (SESSION 2024-2025)

Max. Time: 2 Hours

Max. Marks: 50

General Instructions:

1. Please read the instructions carefully.
2. This Question Paper consists of **21 questions** in two sections – Section A & Section B.
3. Section A has Objective type questions whereas Section B contains Subjective type questions.
4. **Out of the given (5 + 16 =) 21 questions, a candidate has to answer (5 + 10 =) 15 questions in the allotted (maximum) time of 2 hours.**
5. All questions of a particular section must be attempted in the correct order.
6. **SECTION A - OBJECTIVE TYPE QUESTIONS (24 MARKS):**
 - i. This section has 05 questions.
 - ii. There is no negative marking.
 - iii. Do as per the instructions given.
 - iv. Marks allotted are mentioned against each question/part.
7. **SECTION B – SUBJECTIVE TYPE QUESTIONS (26 MARKS):**
 - i. This section contains 16 questions.
 - ii. A candidate has to do 10 questions.
 - iii. Do as per the instructions given.
 - iv. Marks allotted are mentioned against each question/part.

SECTION A: OBJECTIVE TYPE QUESTIONS

Q. No.	QUESTION	Source Material (NCERT/PSSCIVE/ CBSE Study Material)	Unit/ Chap. No.	Marks
Q. 1	Answer any 4 out of the given 6 questions on Employability Skills (1 x 4 = 4 marks)			
i.	Asking, giving and receiving information	NCERT	Unit 1/ Page 2	1
ii.	a.	NCERT	Unit 2/ Page 56	1
iii.	b.	NCERT	Unit 2 /Page 68	1
iv.	Wifi	NCERT	Unit 3 /Page 93	1
v.	An entrepreneur is a person who is self-employed, is willing to take a calculated risk and brings in a new idea to start a business. The process of developing a business plan, launching and running a business using innovation to meet customer needs and to	NCERT	Unit 4 /Page 136/13 7	1

	make a profit is entrepreneurship.			
	Any one point			
vi.	c. Avoiding disposable items and plastic bags	NCERT	Unit 5 /Page 174	1
Q. 2	Answer any 5 out of the given 6 questions (1 x 5 = 5 marks)			
i.	Octave	CBSE Study material	Unit 1/ Page 9	1
ii.	d. Regular order and existence of color	CBSE Study material	Unit 1/ Page 12	1
iii.	b. color panel	CBSE Study material	Unit 2/ Page 26	1
iv.	a. adjust the width of the dock until the text disappears.	CBSE Study material	Unit 2/ Page 33	1
v.	d. lines	CBSE Study material	Unit 3/ Page 136	1
vi.	b. Rule of Thirds	CBSE Study material	Unit 3/ Page 137	1
Q. 3	Answer any 5 out of the given 6 questions (1 x 5 = 5 marks)			
i.	Johann Wolfgang von Goethe	CBSE Study material	Unit 1/ Page 11	1
ii.	b. He designed a method with nine rules to classify and mix principal colors.	CBSE Study material	Unit 1/ Page 13	1
iii.	in the Application bar.	CBSE Study material	Unit 2/ Page 35	1
iv.	true	CBSE Study material	Unit 2/ Page 40	1
v.	c. Phi Grid	CBSE Study material	Unit 3/ Page 150	1
vi.	1.618 to 1	CBSE Study material	Unit 3/ Page 148	1
Q. No.	QUESTION	Source Material (NCERT/PSSCIVE/ CBSE Study Material)	Unit / Chap. No.	Marks
Q. 4	Answer any 5 out of the given 6 questions (1 x 5 = 5 marks)			
i.	Because we have to subtract colors to get to white.	CBSE Study material	Unit 1/ Page	1

			24	
ii.	Access synced Lightroom photos and imports them into a Photoshop document.	CBSE Study material	Unit 1/ Page 26	1
iii.	Click the Home icon in the Options bar.	CBSE Study material	Unit 2/ Page 25	1
iv.	The path selection tools make shape or segment selections showing anchor points, direction lines, and direction points.	CBSE Study material	Unit 2/ Page 41	1
v.	Contrast, Repetition, Alignment, and Proximity.	CBSE Study material	Unit 3/ Page 166	1
vi.	The key light in photography setups serves as the primary source of light, possessing the highest intensity among all lights used.	CBSE Study material	Unit 3/ Page 183	1
Q. 5	Answer any 5 out of the given 6 questions (1 x 5 = 5 marks)			
i.	Lichtenberg's color triangle has seven chambers while Mayer's suggested twelve chambers.	CBSE Study material	Unit 1/ Page 14	1
ii.	When a panel is dragged out of its dock but not into a drop zone.	CBSE Study material	Unit 2/ Page 30	1
iii.	The main purpose of the RGB color model in electronic systems is for the sensing, representation, and display of images on devices such as televisions and computers.	CBSE Study material	Unit 2/ Page 55	1
iv.	Elinchrom Standard Reflector	CBSE Study material	Unit 3/ Page 189	1
v.	Using a grid onto a beauty dish	CBSE Study material	Unit 3/ Page 193	1
vi.	Photographers can use depth of field to enhance storytelling by choosing a longer lens with a large aperture for a shallow depth of field to isolate one element, or a small aperture for a large depth of field to include multiple elements in the story scene.	CBSE Study material	Unit 3/ Page 153	1

SECTION B: SUBJECTIVE TYPE QUESTIONS

Q. No.	QUESTION	Source Material (NCERT/PSSCIVE/ CBSE Study Material)	Unit/ Chap. No.	Marks
Answer any 3 out of the given 5 questions on Employability Skills in 20 – 30 words each (2 x 3 = 6 marks)				
Q. 6	Communication using body movements, gestures and voice modulation.	NCERT	Unit 1/ Page 12	2

Q. 7	Interests are the things that we enjoy doing. Ability is an acquired or natural capacity that enables an individual to perform a particular job or task with considerable proficiency.	NCERT	Unit 2/ Page 69	2
Q. 8	KB – kilobyte MB- megabyte GB -gigabyte TB- terabyte	NCERT	Unit 3/ Page 100	2
Q. 9	When a small business grows, it creates more jobs. Good quality jobs lead to more people earning money and having a good life.	NCERT	Unit 4/ Page 140	2
Q. 10	Avoid using chemical pesticides Adopt organic farming	NCERT	Unit 5/ Page 175	2

Answer any 4 out of the given 6 questions in 20 – 30 words each (2 x 4 = 8 marks)

Q. 11	Waller’s Chart permits unambiguous descriptions of the colors of natural bodies. To describe a plant, for example, one could compare it to the chart and use the names found there to identify the colors of the bark, wood, leaves, etc.	CBSE Study material	Unit 1/ Page 13	2
Q. 12	Blue can represent different feelings, thoughts, and emotions depending on the tint and shade of blue. In imagery, dark shades of blue can give a sense of sadness.	CBSE Study material	Unit 1/ Page 18	2
Q. 13	To prevent accidental panel move, use the Lock Workspace option. To access this option, choose Window > Workspace > Lock Workspace .	CBSE Study material	Unit 2/ Page 33	2
Q. 14	Drawing in Adobe Photoshop involves creating vector shapes and paths. One can draw with any of the shape tools, the Pen tool, or the Freeform Pen tool. Options for each tool are available in the options bar.	CBSE Study material	Unit 2/ Page 39	2
Q. 15	When capturing a photo for your school's annual magazine, choose an appropriate background to	CBSE Study material	Unit 3/ Page 153	2

	reduce post-processing time.			
Q. 16	Negative space is the areas that surround a subject. It helps the subject to stand out in the composition. It can be space with basically nothing of interest in it.	CBSE Study material	Unit 3/ Page 160	2
Answer any 3 out of the given 5 questions in 50– 80 words each (4 x 3 = 12 marks)				
Q. 17	Newton noted that white light is composed of a variety of colors. He mapped the colors into an octave schema as the first color wheel and the original ROY G BIV. His experimentations also led to the discovery that all secondary colors can be made by mixing primary colors. The mixtures of colors in varying ratios resulted in different “hues” of novel colors from the classic ROY G BIV baseline, and resulted in the first hue wheel, which is the now used popular color wheel. (Page number updated)	CBSE Study material	Unit 1/ Page 9	4
Q. 18	To clone an area with the Clone Stamp or Healing Brush , follow these steps: Step 1. Choose the tool from the Toolbar. Step 2. Set the parameters for the tool in the Options panel Step 3. Check Use All Layers Step 4. Check Aligned to create one clone selected from the area around a starting point. Step 5. Set a starting point. Do this by holding ALT, and then left-clicking on the point from which the clone will be taken. Step 6. Move the cursor to the location where you want to copy the fragment. Step 7. Press the left mouse button and the clone will be	CBSE Study material	Unit 2/ Page 47	4

	applied.			
Q. 19	The main advantage of using an adjustment layer in image editing is that it allows you to adjust the content without altering the original pixels, so you can delete or disable them anytime you want. Unlike changes made from the Image>Adjustment menu, which permanently alter pixel information, adjustment layers can be adjusted, saved, revisited, and reset at any time.	CBSE Study material	Unit 2/ Page 57	4
Q. 20	<p>a. Arches are a great example of how man-made structures can be used as framing in photography. When we compose a shot, we have two frames to consider. We make sure nothing disturbing is included in the frame (the arch). And the main subject is well positioned within the frame (the arch).</p> <p>b. Natural framing elements in photography, such as trees and tree branches, stones and rocks, and small water ponds, serve to enhance compositions by enclosing the main subject within the frame. These natural elements not only add visual interest but also help to direct the viewer's focus and enhance the overall aesthetic appeal of the photograph.</p>	CBSE Study material	Unit 3/ Page 157, 158	4
Q. 21	<p>Direction means where is the light coming from—the front, the side, or behind.</p> <p>The direction of light has a tremendous amount to do with creating a sense of shape and texture in images. To be a bit more precise, the direction of light controls the width of the shadows. And it's the shadows that create a sense of shape and texture in photographs.</p>	CBSE Study material	Unit 3/ Page 197	4