Dubai International Private School (Al-Quoz)

DIPS, in partnership with parents and community, strives to ensure all students are digitally literate, lifelong learners, productive citizens and nurture their well-being in an inclusive learning environment.

"Empowering Minds, Inspiring Hearts, Shaping the Future"

"تمكين العقول، إلهام القلوب، تشكيل المستقبل"

Computer Department

Semester: 1   **2025 – 2026**

Grade Level	10	Subject: Graphic Design
Teacher(s) Name	Nader Madi	
Textbook	Photopea	

Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code / MOE
1	Aug.25th	Aug.29th	• Concepts of Design • GIF, JPEG formats	2-AP-11 Understanding the elements and principles of design (line, shape, color, texture, space, form, balance, contrast, hierarchy, rhythm, etc.). Developing skills in visual communication and aesthetics. Studying art and design history to understand different movements, styles, and cultural impacts.
2	Sept. 1st	Sept. 5th	• Color Models • RGB Color • Color Depth	2-AP-11 Understanding the elements and principles of design (line, shape, color, texture, space, form, balance, contrast, hierarchy, rhythm, etc.). Developing skills in visual communication and aesthetics. Studying art and design history to understand

				different movements, styles, and cultural impacts.
3	Sept.8th	Sept.12th	• Elements of Design • Form, Color, Texture, Space, Shape, Line	2-AP-10 Understanding the elements and principles of design (line, shape, color, texture, space, form, balance, contrast, hierarchy, rhythm, etc.).
4	Sept. 15th	Sept.19th	• Bitmap Images • Vector Graphics • Pixel Dimensions • Image Resolution •	2-AP-12 Understanding file formats, resolutions, and optimization techniques for various media.
5	Sept.22nd	Sept.26th	• Using Toolbar • Using SELECT tool • Using Palette	2-AP-12 Understanding file formats, resolutions, and optimization techniques for various media.
6	Sept. 29th	Oct.3rd	• Creating a design • Adding Layers • Rename Layer • Duplicate Layer • Using Zoom tool	2-AP-11 Developing skills in visual communication and aesthetics.
7	Oct.6th	Oct.10th	• Difference between Foreground and Background • SELECT & DESELECT objects	2-AP-12 Understanding the stages of the design process: research, ideation, sketching, prototyping, and iteration. Learning to conduct user research, persona creation, and usability testing.
8	Oct.13th	Oct.17th	• Frame your work • Canva options • Text tool • Gradient tool	2-AP-12 Understanding the stages of the design process: research, ideation, sketching, prototyping, and iteration. Learning to conduct user research, persona creation, and usability testing.

9	Oct.20th	Oct.24th **Oct 24 End of Quarter 1**	- Contract Options - Gaussian Blur - Noise Filter	2-AP-12 Understanding the stages of the design process: research, ideation, sketching, prototyping, and iteration. Learning to conduct user research, persona creation, and usability testing.
10	Oct.27th	Oct.31st	- Background Manipulation - Change the Background of an image	2-AP-12 Understanding the stages of the design process: research, ideation, sketching, prototyping, and iteration. Learning to conduct user research, persona creation, and usability testing.
11	Nov.3rd	Nov.7th	- Changing Complex Background - Adding a Gel Effect to a Caption	2-AP-12 Understanding the stages of the design process: research, ideation, sketching, prototyping, and iteration. Learning to conduct user research, persona creation, and usability testing.
12	Nov.10th	Nov.14th	- Using the following tools: - Magic Wand, Move, Matting, DE fringe	2-AP-12 Understanding the stages of the design process: research, ideation, sketching, prototyping, and iteration. Learning to conduct user research, persona creation, and usability testing.
13	Nov.17th	Nov.21st	- Using Magnetic Lasso tool - Feathering - Scale Option - Flipping Objects	2-AP-12 Understanding the stages of the design process: research, ideation, sketching, prototyping, and iteration. Learning to conduct user research, persona creation, and usability testing.

14	Nov. 24th	Nov.28th	- Text Tool - Blending Options - Drop Shadow	6-8.CT.d.4 Understanding typography principles, including type anatomy, classification, and font pairing. Learning to create effective layouts with text, focusing on readability, legibility, and visual hierarchy. Applying typography in various design contexts, such as print, web, and mobile interfaces.
15	Dec.1st	Dec.5th	- Outer Glue - Bevel & Emboss - Vivid & Global Light	6-8.CT.e.1 Applying typography in various design contexts, such as print, web, and mobile interfaces.
16	Jan 5th	Jan 9th	- Desaturating - Match Color - Replace Color - Selective Color	2-AP-11 Developing skills in visual communication and aesthetics. Studying art and design history to understand different movements, styles, and cultural impacts.
17	Jan 12th	Jan 16th	- Chanel Mixer - Gradient Mapp	2-AP-11 Understanding the elements and principles of design (line, shape, color, texture, space, form, balance, contrast, hierarchy, rhythm, etc.). Developing skills in visual communication and aesthetics. Studying art and design history to understand different movements, styles, and cultural impacts.

18	Jan 19th	Jan 23rd	• Photo Filter • Shadow / Highlight	2-AP-11 Understanding the elements and principles of design (line, shape, color, texture, space, form, balance, contrast, hierarchy, rhythm, etc.). Developing skills in visual communication and aesthetics. Studying art and design history to understand different movements, styles, and cultural impacts.
19	Jan 26th	Jan 30th	Semester 1 Exams: Jan 22nd to Jan 30th	

Winter Break for Students: Dec 8 to Jan 4