

Dubai International Private School -

Br *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.



Semester: 1 2024 – 2025					
Grade Level Teacher(s) Name Textbook		5	Subject: Computer		
		Duaa Abu K	halaf		
		DigiChamps – DigiPro			
Week #	D	ates	Lesson Title / Pages	CCSS / NGSS Code	
1	26 Aug	30 Aug	DigiChamps - Impact of Computing Sprint 1.1 – Improving Technology	Compare how people lived and worked before and after the adop- tion of new computing technologies.	
			DigiPro Sprint 1.1 – The Stage		
2	2 Sept	6 Sept	DigiChamps - Impact of Computing Sprint 1.1 – Improving Technology	Work respectfully and re- sponsibly with others when communicating electroni- cally.	
			DigiPro Sprint 1.1 – The Stage		
3	9 Sept	13 Sept	DigiChamps - Impact of Computing Sprint 1.2 – Collaboration	Describe approaches and rationales for keeping login information private, and for logging off of de- vices appropriately.	
			DigiPro Sprint 1.2 – Text to Speech		
4	16 Sept	20 Sept	DigiChamps - Impact of Computing Sprint 1.2 – Collaboration	Describe approaches and rationales for keeping login information private, and for logging off of de- vices appropriately.	
			DigiPro Sprint 1.2 – Text to Speech		
F	23 Sept	27 Sept	DigiChamps - Computing Devices Sprint 2.1 – Touch Typing	Select and operate compu- ting devices that perform a variety of tasks accurately and quickly based on user needs and preferences.	
5			DigiPro Sprint 1.3 – Ask Block		

6	30 Sept	4 Oct	DigiChamps - Computing Devices Sprint 2.1 – Touch Typing DigiPro Sprint 1.3 – Ask Block	Select and operate compu- ting devices that perform a variety of tasks accurately and quickly based on user needs and preferences.
7	7 Oct	11 Oct	DigiChamps -Computing DevicesSprint 2.2 – Saving and Storing FilesDigiPro - AnimationsSprint 2.1 – Conditions and Sensing	Explain the functions of common hardware and software components of computing systems.
8	14 Oct	18 Oct	DigiChamps - Computing Devices Sprint 2.2 – Saving and Storing Files DigiPro - Animations Sprint 2.1 – Conditions and Sensing	problems using accurate terminology.
9	21 Oct	25 Oct	DigiChamps - Computing Devices Sprint 2.3 – File Extensions DigiPro - Animations Sprint 2.2- Loops	problems using accurate terminology.
10	28 Oct	1 Nov	DigiChamps - Computing Devices Sprint 2.3 – File Extensions DigiPro - Animations Sprint 2.2- Loops	Explain the functions of common hardware and software components of computing systems.
11	4 Nov	8 Nov	DigiChamps - Internet Sprint 3.1 – Online Protection DigiPro - Animations Sprint 2.3 – Glide and Go to Block	Model and describe how people connect to other people, places, infor- mation and ideas through a network.
12	11 Nov	15 Nov	DigiChamps - Internet Sprint 3.1 – Online Protection DigiPro - Animations Sprint 2.3 – Glide and Go to Block	Model and describe how people connect to other people, places, infor- mation and ideas through a network.

13	18 Nov	22 Nov	DigiChamps - Internet Sprint 3.2 – Fair Use of Digital Media DigiPro - Animations Sprint 2.4- Switching Scene	Model and describe how people connect to other people, places, in- formation and ideas through a network.
14	25 Nov	29 Nov	DigiChamps - Internet Sprint 3.3- Using a Web Browser DigiPro - Animations Sprint 2.4- Switching Scene	Create patterns to com- municate a message.
15	2 Dec	6 Dec	DigiChamps - Internet Sprint 3.3- Using a Web Browser DigiPro – The Music Sprint 3.1 – Music Extension	Create patterns to com- municate a message.
16	9 Dec	13 Dec	DigiChamps - Shapes GeneratorsSprint 4.1- Introduction to Shape GeneratorsDigiPro – The MusicSprint 3.1 – Music Extension	Develop plans that de- scribe a program sequence of events, goals, and expected outcomes.
17	6 Jan	10 Jan	DigiChamps - Shapes GeneratorsSprint 4.2 – Scribble ToolDigiPro – The MusicSprint 3.2- List	Develop plans that de- scribe a program sequence of events, goals, and expected outcomes.
18	13 Jan	17 Jan	Final Exams	
19	20 Jan	24 Jan	Final Exams	