PROPOSED 2016 – 2017 Curriculum Timeline

To bridge the gap for the 16-17 school year only, Design Theory should be taught in both 7th and 8th in Quarter 1.
NOTE: Optional Lessons may not be in the Moodle Course. They will still be on the portal.

7th Grade

1st Quarter

Units	Primary Lessons	Optional Lessons
Rules & Procedures	• Classroom/Lab Procedures • AUP School Computers • AUP Email	• Copyright
Pre-Test	• Career Exploration Assessment	• Northstar Digital Literacy Assessment

Beginning Technology Literacy	• Edmodo/Moodle
	• Design Theory
	• Beginning Technologies
	   o Word
	   o Computer Basics
	   o Beginning PowerPoint
	   o Excel
	   o Xara
	   o Paint
	   o Audacity
	• Office 365 Email
	• H: drive and OneDrive
	• Internet Searches and Terms
	• Computer Basics	

Workplace Employability	• Career Clusters Intro • Soft Skills • Workplace Safety • Intro to AZCIS Website o Interest Inventory Profile • Growth Mindset	
Estimated Instructional Days		**20**

2nd Quarter
Communication and Information Systems

Units	Primary Lessons	Supplementary Lessons

Career Exploration: Communication & Information Systems	• MEDIA PRODUCTION
	   o Public Service Announcement
	   o Stop Animation
	   o Digital Photography
	• INFORMATION TECHNOLOGY
	• ROBOTICS
	• PROGRAMMING
	• WEB DESIGN/HTML
		• Communication
		   o Format Factory
		   o Audacity
		   o PhotoStory
		• Robotics
		   o Programming NXT/EV3 Robots
		• Programming
		   o Hour of Code

Estimated Instructional Days		**19**

8th Grade

1st Quarter

Units	Primary Lessons	Optional Lessons
Rules & Procedures	• Classroom/Lab Procedures • AUP School Computers • AUP Email	• Copyright
Pre-Test	• Career Exploration Assessment	• Northstar Digital Literacy Assessment

Advanced Technology Literacy	• Edmodo/Moodle
	• Design Theory
	• Adv. Technology
	   o PP Kinetic Typography Commercial
	   o Word
	   o Excel
	• Office 365 Email
	• H: and OneDrive
	• Internet Searches and Terms	

Workplace Employability	• AZCIS Refresher
	   o Create a Profile
	   o Interest Inventory Profile	

Estimated Instructional Days		**20**

2nd Quarter
Human Services and Resources

Units	Primary Lessons	Optional Lessons

Career Exploration: Human Services	• COSMETOLOGY
	   o Movie Makeup
	• CULINARY ARTS
	   o Kitchen Basics/Food Safety
	• DESIGN
	   o Fashion Design
	• FIRE SCIENCE
	• FORENSIC SCIENCE
		• Cosmetology: Professional Makeup & Hair
		• Culinary Arts
		   o Cake Piping
		   o Cake Decorating
		   o Hospitality/Concierge
		   o Salt Tasting
		• Design
		   o Uniform Design

Career Exploration	• HIGH SCHOOL REGISTRATION	• My Life Day • AzCIS REGISTRATION
Estimated Instructional Days		**19**

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7th Grade

3rd Quarter

Business Marketing & Management

Units	Primary Lessons	Optional Lessons
Career Exploration: Business Marketing & Management	• PERSONAL FINANCE • BUSINESS FINANCE • MARKETING o Sports Entertainment o Package Development o Food Truck o Shark Tank	
Internet Safety Week	• INTERNET SAFETY • DIGITAL CITIZENSHIP	
Estimated Instructional Days		22

4th Quarter

Industrial Manufacturing and Engineering Systems

Units	Primary Lessons	Optional Lessons
Career Exploration: Industrial Manufacturing & Engineering Systems	• DRAFTING AND DESIGN o Interior Design o Landscape Design • ENGINEERING: ELECTRICAL • Manufacturing- Assembly line • Transportation Distribution and Logistics	• Automotive Tech: Four-Stroke Engine • Automotive Tech: CO2 Dragster Design
Post-Test/TLA	• Learning.com Assessment • Career Exploration Assessment	• Northstar Digital Literacy Assessment
Estimated Instructional Days		22

8th Grade

3rd Quarter

Human Services and Resources Continued

Environmental and Agricultural

Units	Primary Lessons	Optional Lessons
Career Exploration: Human Services	• EDUCATION Professions • PUBLIC SAFETY o Civil Law o Law Enforcement	• Education o Lesson Planning o Classroom Design • Public Safety o Military
Career Exploration: Environmental and Agriculture Systems	• HYDROPONICS/AQUAPONICS	
Internet Safety Week	• INTERNET SAFETY • DIGITAL CITIZENSHIP	
Estimated Instructional Days		22

4th Quarter

Health Services

Workplace Employability

Units	Primary Lessons	Optional Lessons
Career Exploration: Health Services	• SPORTS MEDICINE • GENERAL/SURGICAL/NURSING • FIRST AID/BABYSITTING • VETERINARY MEDICINE	
Workplace Employability	• CAREER PREPARATION o Resume o Job Applications o Interview Skills	• Career Fair
Post-Test/TLA	• Learning.com Assessment • Career Exploration Assessment	• Northstar Digital Literacy Assessment
Estimated Instructional Days		22