## CHIPPEWA JR HIGH SCHOOL 2024-2025 COURSE SELECTION SHEET FOR 8<sup>th</sup> GRADE

Student Name_	
Current Grade:	(23-24 School Year)

## ALL $8^{TH}$ GRADE STUDENTS WILL HAVE CORE CLASSES, HEALTH, STUDY HALL AND ELECTIVES.

	МАТН	
COURSE CODE	COURSE	SELECT
280 A/B	Math 8	
203 A/B	Algebra I	
205 A/B	Geometry	

SCIENCE		
COURSE CODE	COURSE	SELECT
380 A/B	Science 8	
302 A/B	Integrated Science	

MUSIC - OPTIONAL			
COURSE CODE	COURSE	OPTIONAL	
780 A/B	Band		
781 A/B	Choir		
782 A/B	Band/Choir		
	Neither		

ELECTIVES – NUMBER 1-8 (#1 IS YOUR 1 <sup>ST</sup> CHOICE)			
COURSE CODE	COURSE	SELECT	
777	Art		
617	Chess		
599	Coding I		
124	Creative Writing		
604	Criminal Justice		
601	Education and Leadership		
608	Exercise Science		
600	Finance		
603	Healthcare		
045	Hospitality and Tourism		
037	Interactive Media		
056	Introduction to Makers		
025	Intro to Robotics		
560	Personal Wellness		
577	Physical Education		
602	Plant Life		
620	Print Media		
046	Travel Exploration		

STUDENT SIGNATURE:	
PARENT SIGNATURE:	
TANEIT SIGNATORE.	

## 8<sup>th</sup> GRADE ELECTIVE DESCRIPTIONS

CHESS-Critical thinking skills will be put to test in this course. Students will gain critical thinking skills while playing using problem solving skills, creativity, strategic thinking and learning how to play chess under pressure. They will also learn sportsmanship and how to make fast decisions.

CODING- This course consists of beginner level block coding which will give students all they background information they need on coding.

CREATIVE WRITING- This class is designed for students who enjoy writing as a form of art and personal expression. In this course, students will explore the elements of numerous literary genres (short fiction, poetry, drama, film) and the power of both print and multimedia formats.

CRIMINAL JUSTICE-This course discusses the criminal justice field and will explore careers such as police officer, detective and criminal investigator.

EDUCATION AND LEADERSHIP- In this course you will be exploring all of the different career paths within education. You will learn what it is like to decorate a classroom, design a test, give out detentions, coach, and even create a lesson.

EXERCISE SCIENCE- Introduces students to the importance of exercise as it pertains to the physical and mental health of adolescents. The structure of the class is split between the weight room, classroom, and outdoors (weather permitting). Other topics that will be covered include: nutrition, career opportunities in exercise science, and leadership.

FINANCE-This course provides background and knowledge of essential and necessary financial skills for all students. Expect to learn how to manage money, how credit cards work, investing and saving.

HEALTHCARE-The healthcare elective will discuss various careers in the medical field, CPR and First Aid will be taught. Students may view surgeries and learn about blood and cells.

HOSPITALITY AND TOURISM- Introduces students to various aspects of the hospitality and tourism career. The class is designed to give students the basic skills, knowledge and understanding of what it would be like to enter into a catering/banquet, event planning, lodging, recreation, travel planning and tour guide occupation.

INTERACTIVE MEDIA- This course is designed to provide students with a working knowledge of computer concepts and essential skills necessary for work and communication in today's society. Students will learn about safety, security, and ethical issues in computing and social networking. In addition, students will learn about computer hardware and operating systems, office applications, basic web design.

INTRODUCTION TO MAKERS-This course will be a hands-on course. Students should anticipate having class in the STEM lab where they will complete multiple design challenges. Students will also be introduced to the Cricut and Glow Forge machines to complete projects at the end of the course.

PERSONAL WELLNESS-This course will dive into exploring yourself, focusing on self-care, positive traits, communication skills, teamwork, future goals and emotions.

PLANT LIFE- Students will learn about growing plants, plant nutrition, plant propagation, soil requirements, hydroponics and horticulture careers.

PRINT MEDIA-Students will learn how to create a yearbook. They will assist the yearbook editor with creativity, picture taking and planning yearbook sections.

TRAVEL EXPLORATION - This course will broaden student's horizons by exploring various travel opportunities across the world. They will study and share places to stay, cultures, cuisine options, excursions, shopping and other activities available from city to city.

INTRO TO ROBOTICS - Students will learn to construct and program robots through team investigations and exploration activities. Group projects will expose students to the engineering process, provide foundation and engage interest for further robotics and coding courses available in high school.