

WOODWARD MIDDLE SCHOOL

COURSES AND CURRICULUM

2018-2019

The following curriculum chart was created by the Woodward teaching staff. It was developed for two main reasons. First, it is an internal document for curriculum planners and teachers to use as a means to verify that we are offering a variety of high quality learning experiences for all of our students and that the curriculum addresses all areas of the State's Essential Learning Requirements. Second, this curriculum map was designed with our students and families in mind. We believe the information presented on the following pages will be appreciated at home because it provides an "at-a-glance" reference regarding the subjects taught at Woodward. Please know that the information presented below is intended as an approximate plan and that it is subject to change. Exact due dates and assignments will be given at the classroom level.

Course	September	October	November	December	January	February	March	April	May	June
Physical Education	Intro/Warm-Ups Out/Team Sports Unit Endurance Sportsmanship	Speed & Agility Obstacle Course Physical Fitness Testing Out/Lifetime Sports Volleyball Frisbee golf	Indoor warm-up Coordination Activities Fall Physical Fitness F. I. T. Basketball	Individual Rec. Sport Activities Net Games Circuit Training	Net Games Indoor Activities Eye/Hand Coordination (Jump Rope, Speed, Agility)	Indoor Lifetime Units, Wall Ball, etc. Fitness Stations and Drills Team Handball Floor Hockey	Exploratory Movement Body Movement & Awareness Physical Fitness Testing Volleyball	Out/Speedball, Soccer (World Cup), Stickball Indoor Net Games F. I. T. Circuit Training	Outdoor Lifetime Units Tennis, Obstacle Course, Frisbee, Whiffle Ball	Track Unit Endurance Run Ultimate Frisbee
Instrumental Music (7th & 8th Band)	Music fundamentals Class expectations Begin music for Fall Concert Develop warm-up routines and rehearsal techniques	Rehearse Concert Music Advanced warm-ups Scales, rhythms, exercises Perform Fall Concert Fall Concert: evaluate, reflect, set personal goals	Scales, rhythms, concepts for Winter Concert Begin Winter Concert music Continue developing proficiency in keys needed for concert music	Rehearsing, adjusting, refining music Expand theory & history concepts Perform Winter Concert Winter Concert: evaluate and reflect	Scale review Introduce Spring Concert music Begin solo/ensemble work for contest	Rehearsal techniques: listening skills, musicianship, intonation, blend and balance Work on sight reading Choose Pop Concert music	Record concert music Perform Spring Concert OMEA Band Contest - 7th & 8th Eval. and reflect on performances Begin Pop Concert music	Reinforce skills, technique, and theoretical and historical aspects to current music selections	Rehearse, adjust and refine concert music Sight reading – student choices	Pops Concert Final assessment (student led) of personal/ensemble growth, goals for future development Skill builders for summer Instrument care/cleaning review and school instrument check-in
Introduction to Guitar	Identify parts Holding the guitar Hand/finger position Tuning Reading treble staff Simple folk melodies	Playing chords in 1st position: G, C, D, A, G7, Am, A7 Accompanying with 3 chords	Begin box guitar building project Power tool safety unit and test Research, design and build box guitars	Continue box guitar building project Continue power tool safety	Learn to play box guitar Transfer guitar skills to other fretted string instruments: bass, mandolin, ukulele					
Jazz Band (7th & 8th Band)	Class expectations Jazz fundamentals (articulation, air support, styles) Begin music for Fall Concert Develop warm-up routines and rehearsal techniques	Begin basic improvisation concepts Blues scales, chord structure and theory, rhythms Perform Fall Concert Fall Concert: evaluate, reflect	Scales, rhythms, chords, concepts for Winter Concert Begin Winter Concert music Begin combo music, (concepts and group arrangements)	Rehearsing, adjusting, refining music Expand theory & history concepts, continue improv development Perform Winter Concert Winter Concert: evaluate and reflect	Continue scale, chord and rhythm development Introduce Spring Concert music Continue combo music in small groups Intro Latin and Rock styles	Rehearsal techniques: listening skills, musicianship, intonation, blend and balance Work on sight reading Choose Pops Concert music	Record concert music Perform Spring Concert Eval. and reflect on performances Begin Pops Concert music	Reinforce skills, technique, and theoretical and historical aspects to current music selections	Rehearse, adjust and refine concert music Sight reading – student choices	Pops Concert Final assessment (student led) of personal/ensemble growth, goals for future development Skill builders for summer

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Choir	Intro. to Solfege Beginning rhythm patterns Begin concert music Beginning vocal techniques Major/Minor Patterns	Exploring music theory Continuing Rehearsals Expanding music reading Solo singing opportunities begin	Vocal health unit First singing tests Continuing Rehearsals	Written test on music theory Begin reading for Spring repertoire	Re-voicing of choir Begin music for Spring Concert and Large Group Concert Vocal ranges/breaks	Continue work on music for Spring Concert and Large Group Contest Student led Warm-ups	Work on music for Spring Concert Large Group Contest Writing original music	Part testing on Spring Concert Begin music for final performance	Rehearse for final performance Music history project	Part testing on Final Performance music Solo sight-reading test
French 7th Grade	Greetings Courtesies Classroom objects and commands	Numbers 0-30 Accents Indefinite articles Plural nouns	Likes and dislikes Definite articles Irregular plurals Leisure activities	Learn how to agree and disagree Talk about preferences	Ask about and describe people Ask for and give opinions Identify family members	The verb "to be" Physical descriptions and personality traits Adjective agreement Family and pets	Ask about someone's family Possessive adjectives Contractions with "de"	Ask about classes they need and tell what you need Inquire about buying something	School subjects Days of week Time Colors and numbers	Ask about interests Extend, accept, and refuse an invitation Make plans Sports and activities Seasons and months
French 8th Grade	Review last year's material Offer, accept, refuse Order food Café foods	Ask about prices and pay the check Offer and ask for help in a store Ask for and give opinions	Clothing and accessories Sports equipment Numbers 1,000-1,000,000 Past tense reg. verbs	Past tense irregular verbs Adverbs with the past tense	Ask for, give, or refuse permission Describe a house Tell where things are Chores House and furniture	Places in the city Transportation Plan your day Ask for and give directions	Respond to requests Pharmacy, bank and post office Inversion	Give advice Travel items Hotel vocabulary	Train station and airport Ordinal numbers Prepositions with countries and cities	Give advice Get information Buy tickets and make a transaction
Spanish 7th Grade	Greetings Alphabet South America Classroom Expressions Colors and numbers	Definite articles Gender of nouns Verb "ser" (to be) Subject pronouns	Descriptive adjectives Verb "gustar" (like) Culture topic: Day of the Dead	Family Indefinite articles Verb « tener » (to have) Culture Navidad	Calendar Classes « ar » verbs in present tense Adverbs of frequency	Verb "ir" (to go) Places in town Telling time Interrogatives	Verb "estar en" (to be in) "Tener" expressions Pets Irregular "yo" forms	"er" and "ir" verbs Telephone usage "estar" + feelings culture "Pascuas"	Sports Verbs that stem change Clothing	Vacation Travel The beach Weather
Spanish 8th Grade	Food and meals Numbers to 1 million Comparatives Possessive adjectives	Clothing Places in town Direct object Pronouns E-ie stem Changing verbs	In a restaurant o-ue and e-I stem Changing verbs	In the house Planning parties Ser vs. Estar Irregular verbs	Chores Tu commands Ordinal numbers	Health and parts of the body Saber vs. conocer Preterite tense	Communication (phone/mail) Irregular preterite verbs Negative words	Daily routines Reflexive verbs Prepositional pronouns	Vacation plans Present progressive Indirect object pronoun Demonstrative adjectives	
Sculpture	Clay techniques: pinch, slab, coil, additive	Continue clay techniques	Complete final clay sculpture	Fused glass project Introduce wire contour sculpture	Complete wire sculpture Paper Sculpture Unit	Clay techniques: pinch, slab, coil, additive	Continue clay techniques	Complete final clay sculpture	Fused glass project Introduce wire contour sculpture	Complete wire sculpture Paper Sculpture Unit
Drawing/ Painting	Introduction to art styles Portfolios	Abstract Unit Doodling Emotion Drawing Symbolism	Realism Unit Contour drawing Figure drawing Self Portraits	Continue Realism Value drawing Perspective drawing Group drawing	Acrylic Painting Unit Introduce Painting Technique Individualized Final Paintings	Introduction to art styles Portfolios	Abstract Unit Doodling Emotion Drawing Symbolism	Realism Unit Contour Drawing Figure Drawing Self Portraits	Continue Realism Value drawing Perspective drawing Group drawing	Acrylic Painting Unit Introduce Painting Technique Individualized Final Paintings
Digital Photography	<u>Photo Basics</u> Review Basics Elements and Principles of Design The Golden Rule Cropping Composition Art Vocabulary The Class Critique	<u>Design/Composition</u> My Best Photo Yet! Alter Ego Photo Light Theme Photo Photo Shoot Pet Photo Material World Photo Unit	<u>Inventiveness</u> Emotion Photo Fool the Eye Photo Magazine Collage Assignment Critique Images That Define Me Collage	<u>Reflection</u> Emotion Photo Fool the Eye Photo Reflection Photo WMS Postcard Color Themed Photo	<u>Portfolio & Final Project</u> Build and Maintain a Portfolio Evaluate Work Edit Work Extreme Close Up Shadow Photo Photo Collage w/ Person as the Theme My New & Improved Best Photo Yet!	<u>Photo Basics</u> Review Basics Elements and Principles of Design The Golden Rule Cropping Composition Art Vocabulary The Class Critique	<u>Design/Composition</u> My Best Photo Yet! Alter Ego Photo Light Theme Photo Photo Shoot Pet Photo Material World Photo Unit	<u>Inventiveness</u> Emotion Photo Fool the Eye Photo Magazine Collage Assignment Critique Images That Define Me Collage	<u>Reflection</u> Emotion Photo Fool the Eye Photo Reflection Photo WMS Postcard Color Themed Photo	<u>Portfolio & Final Project</u> Build and Maintain a Portfolio Evaluate Work Edit Work Extreme Close Up Shadow Photo Photo Collage w/ Person as the Theme My New & Improved Best Photo Yet!

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Family & Consumer Science 7th Grade	<u>Relationships & Communication</u> Family Roles Communication Strategies Stereotypes <u>Food Safety & Knife Skills</u> Basic Cutting Techniques	<u>Food Safety & Knife Skills</u> Sanitation Food Safety Recipes <u>Babysitting</u> Safe Environments ECE nutrition <u>Nutrition</u>	<u>Industry Finance</u> Costing Out a Meal <u>Design</u> Interior Elements <u>Cooking for Your Family</u>	<u>Cooking</u> <u>Sewing</u> Hand Sewing	<u>Sewing</u> Hand Sewing <u>Career Explorations</u>	<u>Relationships & Communication</u> Family Roles Communication Strategies Stereotypes <u>Food Safety & Knife Skills</u> Basic Cutting Techniques	<u>Food Safety & Knife Skills</u> Sanitation Food Safety Recipes <u>Babysitting</u> Safe Environments ECE nutrition <u>Nutrition</u>	<u>Industry Finance</u> Costing Out a Meal <u>Design</u> Interior Elements <u>Cooking for Your Family</u>	<u>Cooking</u> <u>Sewing</u> Hand Sewing	<u>Sewing</u> Hand Sewing <u>Career Explorations</u>
Family & Consumer Science 8th Grade	<u>Relationships & Communication</u> Healthy vs. Unhealthy Teamwork Relationships Communication <u>Food Safety & Knife Skills</u> Sanitation Food Safety	<u>Food Safety & Knife Skills</u> Advanced Cutting Techniques WA Food Handlers Card <u>Child Development</u> Child nutrition <u>Nutrition</u> Wellness via Diet Sports nutrition	<u>Nutrition</u> Eating Disorders <u>Design</u> Food trucks <u>Clothing Construction</u> Sewing Machines Patterns Fabric care	<u>Cultural Foods</u> Exploring Cultures Through Cuisine <u>Gardening Basics</u> Seasonal growing Soil conditions Seed harvesting Food harvesting	<u>Finance</u> Budgeting Goals - starting a small food business <u>Career Explorations</u> Resume building	<u>Relationships & Communication</u> Healthy vs. Unhealthy Teamwork Relationships Communication <u>Food Safety & Knife Skills</u> Sanitation Food Safety	<u>Food Safety & Knife Skills</u> Advanced Cutting Techniques WA Food Handlers Card <u>Child Development</u> Child nutrition <u>Nutrition</u> Wellness via Diet Sports Nutrition	<u>Nutrition</u> Eating Disorders <u>Design</u> Food trucks <u>Clothing Construction</u> Sewing Machines Patterns Fabric care	<u>Cultural Foods</u> Exploring Cultures Through Cuisine <u>Gardening Basics</u> Seasonal growing Soil conditions Seed harvesting Food harvesting	<u>Finance</u> Budgeting Goals - starting a small food business <u>Career Explorations</u> Resume building
Computer Tech (7th/8th)						Maximize Google Suite Digital Citizenship Fair Use/Copyright Simple Image Manipulation Simple Audio Editing	Pair Programming Intro to AppInventor Algorithms Abstraction Flowcharts Conditional Logic	Debugging Game Development Interactivity & incrementing Looping/Interaction Procedures & Decomposition	Functions Lists Data Collection Persistent Data Database Project	Unit Project Other Programming Languages & Environments (Java, Python)
Physical Computing (7th/8th)	<u>Ph_0</u> Kit Orientation Basic Circuits Pair Programming <u>Ph_1 (Micro:Bit/CPX)</u> Computers & Coding Events	<u>Ph_1 (Micro:Bit/CPX)</u> Variables Looping/Iteration Science & Data Radios & Networking	<u>Phase II (Arduino)</u> Intro Circuits LED Output Rates Analog vs Digital Pulse Width Modulation	<u>Phase II (Arduino)</u> Variable Input Control Music Light Sensors Temp Sensors Advanced PWM	<u>Phase II (Arduino)</u> Lasers <u>Phase III</u> Course Project					
Pre-Engineering (7th/8th)	Engineering Design Process Engineering Notebooks Flight - Planes	Scale Drawings & CAD (Sketchup) Aerodynamics - Rockets	Energy - Electricity & Magnetism Energy - Solar	Energy - Wind Energy - Hydro	Robotics	Engineering Design Process Engineering Notebooks Flight - Planes	Scale Drawings & CAD (Sketchup) Aerodynamics - Rockets	Energy - Electricity & Magnetism Energy - Solar	Energy - Wind Energy - Hydro	Robotics
Video Production (7th/8th)	Production Notebook Intro to Camera Operation Camera Shots, Angles, & Movements Basic Editing Tech. importing clips transitions titles	Audio Techniques Basic Lighting Interview Storyboarding Script Writing Commercial Multi-Track Audio Multi-Layer Editing	Chroma Key Intro to Production Production Projects Multi-Camera Broadcast Prod.	Production Projects (skits, interviews, PSAs, leadership support, broadcast, etc.)	Production Projects (skits, interviews, PSAs, leadership support, broadcast, etc.)	Production Notebook Intro to Camera Operation Camera Shots, Angles, & Movements Basic Editing Tech. importing clips transitions titles	Audio Techniques Basic Lighting Interview Storyboarding Script Writing Commercial Multi-Track Audio Multi-Layer Editing	Chroma Key Intro to Production Production Projects Multi-Camera Broadcast Prod.	Production Projects (skits, interviews, PSAs, leadership support, broadcast, etc.)	Production Projects (skits, interviews, PSAs, leadership support, broadcast, etc.)

S E V E N T H G R A D E	Course	September	October	November	December	January	February	March	April	May	June	
		Language Arts	Baseline assessments Begin "Free Choice" Reading (all year) Vocabulary/Logophile (all year) Readers/Writers Workshop (all year) 6+1 Traits of Writing	Unit 1: Fiction/ Non-Fiction Grammar Using Evidence Levels of Questions 6+1 Traits of Writing Monthly Reading Letter (all year)	Final Baseline assessment <u>The Giver</u> Lois Lowry Socratic Seminar 6+1 Traits of Writing Vocabulary/Logophile Readers/Writers Workshop Monthly Reading Letter	"Free Choice" Reading <u>The Giver</u> 6+1 Traits of Writing Vocabulary/Logophile Readers/Writers Workshop Monthly Reading Letter	Drama: Shakespeare <u>Midsummer Night's Dream</u> 6+1 Traits of Writing Vocabulary/Logophile Readers/Writers Workshop Monthly Reading Letter Literature Circles	Drama: Shakespeare <u>Midsummer Night's Dream</u> Literature Circles/ Novel Study Monthly Reading Letter Literature Circles	Literature Circles/ Novel Study Vocabulary/ Logophile Readers/Writers Workshop Monthly Reading Letter	Poetry "Free Choice" Reading Vocabulary/Logophile Readers/Writers Workshop Monthly Reading Letter	Research Outline "Free Choice" Reading Vocabulary/ Logophile Readers/Writers Workshop Monthly Reading Letter Historical Fiction	Research Outline "Free Choice" Reading Vocabulary/Logophile Readers/Writers Workshop Monthly Reading Letter Historical Fiction
		World History	Culture and Identity Upfront Magazine	Fall of the Roman Empire Upfront Magazine	Europe During Medieval Times Upfront Magazine	Rise of Islam Upfront Magazine	Rise of Islam Upfront Magazine	Rise of Islam and Crusades Upfront Magazine	Kingdom of West Africa Upfront Magazine	Renaissance and Reformation Upfront Magazine	Renaissance and Reformation Upfront Magazine	Research: Global Conflict Upfront Magazine
		Pre-Algebra	Review of Fractions, Decimals, Percent, Tables, Graphs, Simple Equations. <u>Shapes & Designs</u> Two-Dimensional Geometry	<u>Shapes & Designs</u> Two-Dimensional Geometry	<u>Accentuate the Negative</u> Integers & Rational Numbers	<u>Stretching & Shrinking</u> Understanding Similarity	<u>Comparing & Scaling</u> Ratios, Rates, Percents, Proportions	<u>Moving Straight Ahead</u> Linear Relationships	<u>Moving Straight Ahead</u> Linear Relationships	<u>Filling & Wrapping</u> Three-Dimensional Measurement	<u>What Do You Expect</u> Probability & Statistics	<u>Samples & Populations</u> Making Comparisons & Predictions
Science		<u>Scientific Method</u> <u>Engineering Design Process</u>	<u>Earth Science</u> Water Cycle & Processes Storms & Weather	<u>Stemscopes</u> Solar System Sun-Moon-Earth System	<u>Stemscopes</u> Solar System Sun-Moon-Earth System	<u>Earth Science</u> Earth History	<u>Earth Science</u> Plate Tectonics Puget Sound Geology Volcanoes	<u>Project Lead the Way: Design & Modeling</u> Bainbridge Geology Field Trip (Spring 2018)	<u>Project Lead the Way: Design & Modeling</u> Bainbridge Geology Field Trip (Spring 2018)	<u>Health</u> The Great Body Shop Sex Education HIV/AIDS Education	<u>Health</u> The Great Body Shop Sex Education HIV/AIDS Education	

E I G H T H G R A D E	Course	September	October	November	December	January	February	March	April	May	June
	Language Arts	Intro to Narrative Writing <u>The Absolutely True Diary of a Part Time Indian</u> Grammar, Vocabulary 6 + 1 Traits (all year)	<u>The Absolutely True Diary of a Part Time Indian</u>	Film as Literature: "Twelve Angry Men" Intro to Book Groups/Lit circles	Book groups/Lit circles Short fiction and creative writing (continued in Jan)	Book groups, short fiction, creative writing	Non-Fiction Book of Choice. Begin public speaking Unit	Public speaking unit	<u>Fahrenheit 451 (or alternate class novel)</u> Multi-cultural or challenged Book	Poetry	Poetry
	US History	US HISTORY: Defining and Debating America's Founding ideals	Forming a New Nation and the US Constitution	CBA (Classroom Based Assessment)	Expanding a Nation: Manifest Destiny	Westward expansion	BEGIN WA STATE HISTORY - High School requirement WA State Treaties & Territories	WA State Treaties & Territories	WA Statehood: State, Local & Tribal Government	The New America: Industrialization, Immigration and Innovation	The New America: Industrialization, Immigration and Innovation
	Science	<u>Cell Biology</u> <u>Nature of Science</u>	<u>Cell Biology</u>	<u>Our Genes Ourselves</u> Mendelian and Human Genetics Genes and the Environment Cell Reproduction	<u>Our Genes Ourselves</u> Mendelian and Human Genetics Genes and the Environment Cell Reproduction	<u>Project Lead the Way: Medical Detectives</u> Diagnosing	<u>Project Lead the Way: Medical Detectives</u> Brain Anatomy & Function	<u>Project Lead the Way: Medical Detectives</u> Forensics	<u>Evolution</u>	<u>Evolution</u>	<u>Body System/Health</u> Great Body Shop Curriculum
	Introduction to Algebra	<u>Thinking With Mathematical Models</u> Linear and Inverse Variation	<u>Thinking With Mathematical Models</u> Linear and Inverse Variation	<u>Looking for Pythagoras</u> The Pythagorean Theorem Linear and Inverse Variation	<u>Looking for Pythagoras</u> The Pythagorean Theorem Linear and Inverse Variation	<u>Growing, Growing, Growing</u> Exponential Functions	<u>Growing, Growing, Growing</u> Exponential Functions	<u>Say It With Symbols</u> Algebraic Reasoning	<u>Say It With Symbols</u> Algebraic Reasoning	<u>It's in the System</u> Linear Systems	<u>It's in the System</u> Linear Systems <u>Butterflies, Pinwheels, Wallpaper</u> Transformational Geometry
	Algebra	<u>Equations</u>	<u>Inequalities</u>	<u>Functions</u>	<u>Linear Functions</u>	<u>Systems of Equations and Inequalities</u>	<u>Exponents and Polynomials</u>	<u>Factoring Polynomials</u>	<u>Quadratic Functions and Equations</u>	<u>Exponential Functions</u>	<u>Data Analysis and Probability</u>
	Geometry	<u>Introduction to Geometry</u> <u>Deductive Reasoning/ Proof</u>	<u>Lines and Angles</u> <u>Congruence</u>	<u>Inequalities</u> <u>Parallel Lines</u>	<u>Quadrilaterals</u>	<u>Transformations</u> Midterms	<u>Area</u> <u>Similarity</u>	<u>The Right Triangle</u>	<u>Circles</u> <u>Concurrence Theorems</u>	<u>Regular Polygons and the Circle</u> <u>Geometric Solids</u>	<u>Non-Euclidean Geometries</u> Finals