

# WOODWARD MIDDLE SCHOOL

## COURSES AND CURRICULUM

### 2016-2017

#### Introduction

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
<b>Physical Education</b>	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 Bowling, table tennis, wall ball, etc. Fitness stations and drills	Exploratory movement Body movement & awareness Physical fitness testing Volleyball	Out/speedball, soccer (World Cup) stick ball Indoor net games F. I. T. Circuit Training	Outdoor lifetime units  Croquet, tennis, softball, obstacle course, Frisbee Whiffle ball	Track unit Endurance run Picnic
<b>Instrumental Music</b>	Review/assess music fundamentals Explain Class Expect. Intro music for Fall concert Dev. Warmup routines, reinforce rehearsal techniques	Rehearse concert music, skills, tech., theoretical/historical aspects Advanced warmups Scales, rhythms, exer. Rehearse 7-8 bands Fall Concert Evaluate/reflect on performance, set personal goals for future	Introduce any changes discussed during concert eval./goal setting Scales, rhythms, concepts for Winter Concert Introduce Winter Concert music Continue developing proficiency in keys needed for concert music	Continue rehearsing, adjusting, refining music Expand theory/history concepts Rehearse 7-8 bands for the Winter Concert Evaluate and reflect on performance	Scale review Introduce Spring Concert music Continue to rehearse, etc. Begin solo/ensemble work for contest	Incorporate rehearsal techniques to dev. Listening skills, ensemble musicianship, intonation, blend, and balance Introduce last of Spring music Work on sight reading Discuss and choose Pop Concert music	Cont. solo ensemble work Record concert music Rehearse 7-8 bands...perform the Spring Concert 8 <sup>th</sup> Gr. Band/solos/ensembles perform at band contest Eval. And reflect Introduce Pop Concert music	Reinforce skills, tech., and theoretical/historical aspects to current music selections Introduce last Pops Concert music	Cont. to rehearse, adjust and refine concert music Sight reading – student choices	Pops Concert on June 9 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

<b>Choir</b>	Intro. to solfege system Beginning rhythm patterns Begin music for Oct. 15 <sup>th</sup> concert Beginning vocal techniques	Singing w/ accompaniment Interpreting symbols Writing musical notation  Fall Concert October 15 <sup>th</sup> @BHS	Begin Winter Concert music Intro. to signatures Vocal health unit	Rehearse for <b>Winter Concert Dec. 18<sup>th</sup></b> Winter Concert Tests on Winter – Dec. 18 w/Band at WMS Concert music Written test on music theory	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	Spring Concert March 24 <sup>th</sup>  Work on music for Spring Concert/Group Choir Concert Large Group Contest	Part testing on Spring Concert Composition Unit Begin music for final performance	Rehearse for final performance Culture Fair Music history project Study of alternatives	Part testing on Final Performance music Solo sight-reading test Writing rhythm exercises  Spring Concert June 10 @HS
<b>French 7<sup>th</sup> Grade</b>	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 Ask others what 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
<b>French 8<sup>th</sup> Grade</b>	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
<b>Spanish 7<sup>th</sup> Grade</b>	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
<b>Spanish 8<sup>th</sup> Grade</b>	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-l 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	
<b>Sculpture</b>	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
<b>Drawing/ Painting</b>	Introduction to art styles Portfolios Contour drawing Figure drawing	Value drawing Perspective drawing Group drawing	Introduce painting Watercolor technique Begin canvas acrylic painting		Printmaking: Collographs Linoleum Mono-prints	Introduction to art styles Portfolios Contour drawing Figure drawing	Value drawing Perspective drawing Group drawing	Introduce painting Watercolor technique Begin canvas acrylic Painting	Complete canvas Acrylic paintings Mangas/Story Boards	dig
<b>Digital Photography</b>	Photo Basics Review Basics Photo History Craftsmanship Experimentation Controlled Use Problem Solving	<u>Design/Composition</u> Elements and Principles of Design The Golden Rule Cropping Composition Art Vocabulary The Class Critique	<u>Inventiveness</u> Original Interpretation Strategic Experimentation Divergent Thinking Expressiveness	<u>Reflection</u> Ability to Articulate Ability to Assess Ability to Give Feedback	<u>Portfolio &amp; Final Project</u>  Digital Storytelling Project Build and Maintain a Portfolios Evaluate Work Edit Work	Photo Basics Review Basics Photo History Craftsmanship Experimentation Controlled Use Problem Solving	<u>Design/Composition</u> Elements and Principles of Design The Golden Rule Cropping Composition Art Vocabulary The Class Critique	<u>Inventiveness</u> Original Interpretation Strategic Experimentation Divergent Thinking Expressiveness	<u>Reflection</u> Ability to Articulate Ability to Assess Ability to Give Feedback	<u>Portfolio &amp; Final Project</u>  Digital Storytelling Project Build and Maintain a Portfolios Evaluate Work Edit Work
<b>Family &amp; Consumer Science 7<sup>th</sup> Grade</b>	Health and Nutrition in regard to food  <u>Perspective</u> --Ideal Weight	Mealtime Planning  <u>Perspective</u> --Food preparation	Consumer Awareness  <u>Perspective</u> --Employment and	Building and Landscape Architecture  <u>Perspective</u> --Applied math	Textiles  <u>Perspective</u> --Sewing project	Health and Nutrition in regard to Food  <u>Perspective</u> --Ideal weight	Mealtime Planning  <u>Perspective</u> --Food preparation	Consumer Awareness  <u>Perspective</u> --Employment and	Building and Landscape Architecture  <u>Perspective</u> --Applied math	Textiles  <u>Perspective</u> --Sewing project --Applied math and reading

	--Current Issues in nutrition	--Food Service industry --Safety and sanitation	careers --Financial responsibilities	--Design concepts --Organization	--Applied math and reading --Health and appearance --Use of sewing machine	--Current issues in nutrition	--Food Service Industry --Safety and sanitation	careers --Economics --Financial responsibilities --Budgets	--Design concepts --Organizations	--Health and appearance --Use of sewing machine
<b>Family &amp; Consumer Science</b>  <b>8<sup>th</sup> Grade</b>	Your Place in the Family  <u>Perspectives</u> --Role of the family --Maturity and responsibility --Self-Esteem --Community membership	Food and Nutrition  <u>Perspectives</u> --Healthy food --Food traditions --Safety and nutrition --Food distribution and hunger Issues	Consumer Rights and Responsibilities  <u>Perspectives</u> --Time, money and energy—keeping them in balance --Financial literacy,  Early Childhood Education  Media Literacy	Home Architecture  <u>Perspectives</u> --Applied math and reading --Design --Homelessness	Textiles  <u>Perspectives</u> --Sewing project --Use of sewing equipment --Design --Applied reading, understanding symbols	Your Place in the Family  <u>Perspectives</u> --Role of the family --Maturity and responsibility --Self-Esteem --Community membership	Food and Nutrition  <u>Perspectives</u> --Healthy food --Safety and nutrition --Food distribution	Consumer Rights and Responsibilities  <u>Perspectives</u> --Time, money and energy-- keeping them in balance --Financial literacy	Home Architecture  <u>Perspectives</u> --Applied math and reading --System design --Homelessness	Textiles  <u>Perspectives</u> --Use of sewing equipment --Design --Applied reading, understanding symbols
<b>Computer Technology</b>								Graphic Design Finish Kodu		
<b>TV Video</b>	Intro to camera operation Camera shots Camera movements Storyboarding Interview Video editing basics	Set design Lighting Commercial Skit Script writing	Muliti-Layer editing Multi-Camera shoot Chroma keying Script writing	News Broadcasting Documentary-about Bainbridge Event coverage	Group Project	Intro to camera operation Camera shots Camera movements Storyboarding Interview Video editing basics	Set design Lighting Commercial Skit Script writing	Muliti-Layer editing Multi-Camera shoot Chroma keying Script writing	News Broadcasting Documentary-about Bainbridge Event coverage	Group Project
<b>Pre-Engineering</b>	Solar Vehicles Hovercrafts Engineering Process Engineering Notebook-Inventor	Intro to Tetrax Robotic Arm Grabbers Direct drive Gear ratios	Multiple servo arms & grabbers Individual robot competition	Robot Team competitions Autonomous Robots	Drag Racers Finish Robots	Solar Vehicles Hovercrafts Engineering Process Engineering Notebook'SketchUp	Intro to Tetrax Robotic Arm Grabbers Direct drive Gear ratios	Multiple servo arms & grabbers Individual robot competition	Robot Team competitions Autonomous Robots	Drag Racers Finish Robots

SEVENTH GRADE	Course	September	October	November	December	January	February	March	April	May	June
	<b>Language Arts</b>	Baseline assessments  Begin "Free Choice" Reading       Grammar practice and Writer's Notebook	Unit 1 Fiction/Non-Fiction The Novel  <u>The Outsiders</u> S. E. Hinton Using evidence levels of questions  Expository Writing (6+1 Traits)	Historical Fiction  Compare/Contrast	Literary and Informational Text  Narrative	Argumentative writing-outline  Literature Circles	Drama Shakespeare <u>Midsummer Night's Dream</u>	Research Outline Organization		Washington Studies  Debate Unit  Story Telling  Washington Novel/Ballads	Washington Studies
	<b>World History</b>	Culture  Fall of Roman Empire/ Legacy  World maps	Europe during Medieval Times	Rise of Islam and Crusades	Kingdom of West Africa	Kingdom of West Africa (cont.)	Europe's Renaissance and Reformation	Research Project	Washington State Studies	Washington State Studies --Government --People/Immigration --Land & Industry --Citizenship	Washington State Studies
	<b>Mathematics</b>	Review of fractions, decimals, percent, tables, graphs, simple equations.  Shapes & Design --Two-dimensional geometry	Shapes & Designs Two-Dimensional Geometry	Accentuate the Negative Integers & Rational Numbers	<b>Stretching &amp; Shrinking</b> <b>Understanding similarity</b>	<b>Comparing &amp; Scaling</b>  <b>Ratios, rates, Percents, Proportions</b>	What do you expect  Probability & extended value		Filling & Wrapping  Three-Dimensional measurement	Samples & populations  Making comparisons & predictions	
<b>Science</b>	Scientific Method Engineering Method  PLTW: Design & Modeling			Stemsopes:  -Solar System -Sun-Earth-Moon System		Earth Science  Earth History	Water Cycle and Processes Storms/Weather	Plate Tectonics Puget Sound Geology Volcanoes  Bainbridge Geology Field Trip	Health  The Great Body Shop Sex Education HIV/AIDS Education		

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	<b>Language Arts</b>	Truth and Narrative  Nothing but the Truth  Grammar, vocabulary 6 + 1 Traits	Film as Literature  Research Process	Elements of Fiction		Info-Non-fiction Book	Speeches	Censorship  Fahrenheit 451	Raisin in the Sun  Challenged Book	<b>Drama</b>  <b>Poetry</b>	
<b>E I G H T H</b>	<b>US History</b>	Defining and Debating America's founding ideals  Current Events	A Nation: Founding and Formation	Growth of American Ideals  C. B. A.	Expanding a Nation	An Era of Reform and Introduction to Culture Fair	Challenges to American Ideals  Culture Fair Research	A Divided America  Culture Fair Paper	Expansion in the West  Culture Fair Presentation Board	The New America: Industrialization and Immigration  CULTURE FAIR	
	<b>Science</b>	Cell Biology		<u>Our Genes Ourselves</u>  -Mendelian and human genetics -Genes and the environment -Cell reproduction		<u>Project Lead the Way</u> <u>Medical Detectives</u>		<u>Body System/Health</u> -Great Body Shop Curriculum		<u>Ecology</u> <u>Evolution</u>	
<b>G R A D E</b>	<b>Introduction to Algebra</b>	<u>Thinking with Mathematical Models</u>  Linear and inverse variation	<u>Looking for Pythagoras</u>  The Pythagorean Theorem			Growing, growing, growing  Exponential functions	Butterflies, pinwheels, wallpaper  Transformational geometry		Say it with Symbols  Algebraic reasoning		<i>It's in the System</i>  <i>Linear systems</i>
	<b>Algebra</b>	Chapter 1: Equations	Chapter 2: Inequalities	Chapter 3: Functions	Chapter 4: Linear Functions	Chapter 5: Systems of Equations and Inequalities	Chapter 6: Exponents and Polynomials	Chapter 7: Factoring Polynomials	Chapter 8: Quadratic Functions and Equations	Chapter 9: Exponential Functions	Chapter 10: Data Analysis and Probability

<b>Geometry</b>	Chapter 1: Introduction to Geometry  Chapter 2: Deductive Reasoning/Proof	Chapter 3: Lines and Angles  Chapter 4: Congruence	Chapter 5: Inequalities  Chapter 6: Parallel Lines	Chapter 7: Quadrilaterals	Chapter 8: Transformations  Mid-Terms	Chapter 9: Area  Chapter 10: Similarity	Chapter 11: The Right Triangle	Chapter 12: Circles  Chapter 13: Concurrence Theorems	Chapter 14: Regular Polygons and the circle.  Chapter 15: Geometric Solids	Chapter 16: Non-Euclidean Geometries  Finals
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