

Thomas Jefferson Middle School IB MYP Subject Overviews: What do we learn?											
Year One (6th Grade) Units											
Subject	September	October	November	December	January	February	March	April	May	June	
Visual Arts	Bookbinding: Create a Sketchbook	Observation and Transformation Drawing	Clay: Slab and Pinch emoji's, animals and emotions	Painting: Tints and Shades	Shadow Puppets	Drawing: Line and Perspective	Paper Mache Birds	Endangered Animal Portraits in pastel	Express Yourself (Printmaking)	Express Yourself (Printmaking)	
Performing Arts	Developing Positive Habits to Support Musical Success	Developing Positive Habits to Support Musical Success	Performing with Technical Accuracy	Performing with Technical Accuracy	Moving from the Technical to the Intellectual Aspects of Performance	Moving from the Technical to the Intellectual Aspects of Performance	Intellectual Aspects of Performance	Demonstrating and Expressing Emotion through Ensemble Performance	Demonstrating and Expressing Emotion through Ensemble Performance	Demonstrating and Expressing Emotion through Individual Performance	
Design (Families & Consumer Sciences)	Families	Cooking Fundamentals	Babysitting	Sewing	Money Management	Families	Cooking Fundamentals	Babysitting	Sewing	Money Management	
Individuals & Societies	Introduction to Geography/American Indians	European Exploration	Colonial America	American Revolution	Our New Nation & the Constitution	Westward Expansion	Abolition & the Civil War	Abolition & the Civil War	Federal Government	State Government	
Language Acquisition (Spanish 6 Transitional)	La Introduccion	La Casa	Dentro de la Casa	La Cocina	Los Quehaceres	Las Frutas	El Desayuno	El Almuerzo/La Cena	La Rutina Diaria	La Rutina Diaria/La Evaluacion	
Language Acquisition (Introduction to Spanish)	La Introduccion/Yo	Mi Familia y Yo	Mi Escuela y la Sociedad	Mi Escuela y la Sociedad	Mi Casa y la Comunidad	Mi Mundo y el Medio Ambiente	Mi Mundo y el Medio Ambiente	Nuestro Ambiente	Nuestro Ambiente/La Evaluacion	Nuestro Ambiente/La Evaluacion	
Language Acquisition (Introduction to Spanish for Fluent Speakers)	La Introduccion	Nos Conocemos	?Como Vivimos?	Vamos a Aprender	Vamos a Aprender	Los Animales	Nos Cuidamos	Nos Cuidamos	Nuestro Ambiente	Nuestro Ambiente/La Evaluacion	
Language Acquisition (Introduction to French)	Self and friends	Self and friends	Family	Family	Family	Sports & activities	Sports & activities	Sports & activities	Sports & activities	Sports & activities	
Language and Literature (ELA)	Introduction to Narrative Fiction	Craft Your Story	Exploring & Analyzing Non-Fiction	Exploring & Analyzing Non-Fiction	Writing to Inform	Exploring & Analyzing Fiction & Poetry	Exploring & Analyzing Fiction & Poetry	Responding to Reading	Literacy Cafe	Research Inquiry Project	
Mathematics (Math 6)	Integers & Coordinate Plane	Operations with Fractions	Problems with Decimals & Comparing Fractions, Decimals & Percents	Ration & Proportional Reasoning	Ration & Proportional Reasoning	Equations & Inequalities	Geometry 1: Perimeter, Area, and Circles	Geometry 2: Polygons and Congruence	Circle Graphs	Measures of Center	
-Math 7 for 6th graders	Integer Operations	Real Number System & Pythagorean Theorem	Coordinate Plane & Transformations	Ratios, Proportional Reasoning & Linear Functions	Ordering / Comparing All Real Numbers	Expression, Equations, Inequalities	Geometry	Probability	Data & Statistics	Review of Power standards for SOL	
Physical and Health Education (Health)	Social Emotional Rotation 1: Rodriguez, Schoenebeck Rotation 2: Health, Pierce Rotation 3: Curran, Westcott		Substance Abuse and medications AND violence prevention (Rodriguez, Schoenebeck)	Family Life Education (Health, Pierce)	Substance Abuse and medications AND violence prevention (Curran, Westcott) Nutrition (Rodriguez, Schoenebeck)	Substance Abuse and medications AND violence prevention (Health, Pierce)	Family Life Education & Safe Dates Rotation 1: Curran, Westcott Rotation 2: Rodriguez, Schoenebeck	Nutrition (Pierce/Health)	Nutrition (Curran, Westcott)	Health connections to media & culture	
Physical and Health Education (Physical Education) - Curran	Introduction	Fitness Testing	Team Sports - Floor Hockey	Team Sports - Team Handball	Health	Net Sports - Badminton	Net Sports - Volleyball	Fitness - Jump Rope	Team Sports - Ultimate Frisbee	Recreational Games	
Physical and Health Education (Physical Education) - Health	Introduction	Health	Team Sports - Flag Football	Net Sports - Volleyball	Health	Team Sports - Floor Hockey	Net Sports - Badminton	Team Sports - Team Handball	Team Sports - Soccer	Recreational Games	
Physical and Health Education (Physical Education) - Westcott	Introduction	Team Sports - Flag Rugby	Team Sports - Team Handball	Team Sports - Floor Hockey	Health	Net Sports - Volleyball	Fitness Planning	Net Sports - Pickleball	Multicultural Games	- Ball, Soccer, Ultimate Frisbee	
Sciences	Scientific Method	Astronomy	Astronomy/Energy	Energy	Weather & Climate	Matter	Science Fair	Science Fair	Watersheds	Watersheds	
Year Two (7th Grade) Units											
Subject	September	October	November	December	January	February	March	April	May	June	
Performing Arts	Developing Positive Habits to Support Musical Success	Developing Positive Habits to Support Musical Success	Performing with Technical Accuracy	Performing with Technical Accuracy	Moving from the Technical to the Intellectual Aspects of Performance	Moving from the Technical to the Intellectual Aspects of Performance	Intellectual Aspects of Performance	Demonstrating and Expressing Emotion through Ensemble Performance	Demonstrating and Expressing Emotion through Ensemble Performance	Demonstrating and Expressing Emotion through Individual Performance	
Design (Families & Consumer Sciences)	Families	Food and Nutrition	Babysitting	Sewing	Consumer Ed and Careers	Families	Food and Nutrition	Babysitting	Sewing	Consumer Ed and Careers	
Individuals & Societies	Review 6th Grade Content/Reconstruction Extending Citizenship to Freedmen	An Expanding Nation Leads to Expansion of Citizenship	Progressives - How Citizens Influence Government	Civil Rights Movement - Citizens work for Justice	Rise of Big Business and Government's Expanding Role in the Economy	Changing Role of the US in the World: Imperialism and WWI	Boom to Bust: Role of Government Expands	WWI Broadens the Role of the US in the World	Cold War - The US becomes a Superpower	How Government is changing to meet the needs of 21st Century	
Language Acquisition (Spanish I Intensified)	La Introduccion	Las Introducciones Personales	En la Clase	En la Clase/La Familia	La Familia	Los Pasatiempos	Los Pasatiempos	Las Vacaciones	Las Vacaciones/El Repaso-El Examen Final	El Examen Final	
Language Acquisition (Spanish I)	La Introduccion	Las Introducciones Personales	En la Clase	En la Clase/La Familia	La Familia	Los Pasatiempos	Los Pasatiempos	Las Vacaciones	Las Vacaciones/El Repaso-El Examen Final	El Examen Final	
Language Acquisition (Spanish for Fluent Speakers I)	El Sentido de Nuestras Vidas	El Sentido de Nuestras Vidas	Nuestra Vida en Comunidad	Nuestra Vida en Comunidad	La Experiencia Migrante	La Experiencia Migrante	Las Relaciones Familiares	Las Relaciones Familiares	El Comportamiento Social y Etico	El Comportamiento Social y Etico	
Language Acquisition (French I)	Who am I?	Leisure activities	School & after school	School & after school	Family	Family	Restaurants	Restaurants	Shopping	Review and exams	
Language and Literature	Reading Like a Writer	Telling Fiction Stories	Changing the World	Finding a Love for Literature	Finding a Love for Literature	Writing about Books We Love	Poetry	Uncovering Truths in Non-Fiction	Uncovering Truths in Non-Fiction	Staking our Claim	
Mathematics - (Pre-Algebra)	Real Numbers	Real Numbers / Coordinate Plane & Transformations	Ratios, Proportional Reasoning & Linear Functions	Ratios, Proportional Reasoning & Linear Functions	Expression, Equations, Inequalities	Expression, Equations, Inequalities	Geometry	Probability	Data & Statistics	Review of Power Standards for SOL	
-Intensified Algebra	Expression & Laws of Exponents/ Solving Equations	Functions/ Writing & Graphing Linear Equations	Writing & Graphing Linear Equations	Systems of Equations	Linear Inequalities & Systems of Inequalities	Radicals	Polynomials & Factoring	Polynomials & Factoring	Quadratics & Review	Geometry Extensions	
-Math 7	Rational Number Sense	Algebraic Expressions, Equations, Inequalities	Algebraic Expressions, Equations, Inequalities	Quadrilaterals	Proportional Reasoning	Functions	Probability & Statistics	Volume & Surface Area	Powers of Ten and Scientific Notation	Transformations	
Physical and Health Education (Health)	Social Emotional Rotation 1: Rodriguez, Schoenebeck Rotation 2: Health, Pierce Rotation 3: Curran, Westcott		Substance Abuse and medications AND violence prevention (Rodriguez, Schoenebeck)	Family Life Education (Health, Pierce)	Substance Abuse and medications AND violence prevention (Curran, Westcott) Nutrition (Rodriguez, Schoenebeck)	Substance Abuse and medications AND violence prevention (Health, Pierce)	Family Life Education & Safe Dates Rotation 1: Curran, Westcott Rotation 2: Rodriguez, Schoenebeck	Nutrition (Pierce/Health)	Nutrition (Curran, Westcott)	Health connections to media & culture	
Physical and Health Education (Physical Education) - Curran	Introduction	Fitness Testing	Team Sports - Floor Hockey	Team Sports - Team Handball	Health	Net Sports - Badminton	Net Sports - Volleyball	Fitness - Jump Rope	Team Sports - Ultimate Frisbee	Recreational Games	
Physical and Health Education (Physical Education) - Westcott	Introduction	Team Sports - Flag Rugby	Team Sports - Team Handball	Team Sports - Floor Hockey	Health	Net Sports - Volleyball	Fitness Planning	Net Sports - Pickleball	Multicultural Games	- Ball, Soccer, Ultimate Frisbee	
Physical and Health Education (Physical Education) - Pierce	Introduction	Health	Team Sports - Flag Football	Net Sports - Volleyball	Net Sports - Badminton	Team Sports - Team Handball	Team Sports - Basketball	Fitness - Dance Team Sports - Floor Hockey	Team Sports - Soccer	Recreational Games	
Physical and Health Education (Physical Education) - Rodriguez	Health	Introduction / Fitness Testing	Team Sports - Flag Football	Net Sports - Badminton	Team Sports - Floor Hockey	Health	Team Sports - Team Handball	Team Sports - Soccer Wall Ball	Team Sports - Softball	Team Sports - Soccer	
Physical and Health Education (Physical Education) - Schoenebeck	Health	Introduction / Fitness Testing	Team Sports - Floor Hockey	Net Sports - Volleyball	Team Sports - Flag Football	Health	Net Sports - Badminton	Fitness Planning	Team Sports - Soccer	Team Sports - Basketball	
Sciences	Laboratory Safety and Metric System	Scientific Inquiry	Cell Structure, Function, Process & Division	Genetics and DNA	Adaptation & Classification	Interactions and Cycles in Nature	Ecology	Biomes	Human impact	Human impact	
Year Three (8th Grade) Units											
Subject	September	October	November	December	January	February	March	April	May	June	
Performing Arts	Developing Positive Habits to Support Musical Success	Developing Positive Habits to Support Musical Success	Performing with Technical Accuracy	Performing with Technical Accuracy	Sightreading	Moving from the Technical to the Intellectual Aspects of Performance	Moving from the Technical to the Intellectual Aspects of Performance	Demonstrating and Expressing Emotion through Ensemble Performance	Demonstrating and Expressing Emotion through Ensemble Performance	Demonstrating and Expressing Emotion through Individual Performance	
Design (Families & Consumer Sciences)	Families	International Foods	Nutrition/Baby Sitting	Sewing	Interior Design	Families	International Foods	Nutrition/Baby Sitting	Sewing	Interior Design	
Individuals & Societies (World Geography)	Introduction to WG	Physical/Cultural Geography	Demographics & Economics	Conflict & Cooperation (political geography)	US & Canada/Latin America & Caribbean/ Europe	Russia & Central Asia/ sub-Sahara Africa	Southwest Asia / North Africa / South Asia	Southeast Asia/ East Asia/	Australia & Oceania / Polar Regions	Australia & Oceania / Polar Regions	
Language Acquisition (Spanish II)	La Introduccion/El Repaso	De Compras	De Compras	La Rutina Diaria	La Rutina Diaria	La Comida	La Comida	Las Fiestas	Las Fiestas/El Repaso-El Examen Final	El Examen Final	
Language Acquisition (Spanish for Fluent Speakers II)	La Identidad	La Identidad	La Pertenencia	La Pertenencia	El Bienestar	El Bienestar	La Vida Contemporanea	La Vida Contemporanea	El Descubrimiento	El Descubrimiento/El Examen Final	
Language Acquisition (French II)	Who am I?	Clothing & food shopping	Where do I live?	Transportation & Infrastructure	Transportation & Infrastructure	World Travel	World Travel	Personal health & the environment	Personal health & the environment	Review and exams	
Language and Literature (ELA)	Stories that Define US	Stories that Define US: Memoirs	Reading Reveals the Truth: Literary Essays	Reading Reveals the Truth: Literary Essays	Read & Write: News Worth Sharing	Writing for Change	Writing for Change	Writing for Change: Position Papers	Writing for Change: Position Papers	Read & Write: Poetry, Words Out Loud	
Mathematics - (International Algebra)	Expression & Laws of Exponents/ Solving Equations	Functions/ Writing & Graphing Linear Equations	Writing & Graphing Linear Equations	Systems of Equations	Linear Inequalities & Systems of Inequalities	Radicals	Polynomials & Factoring	Polynomials & Factoring	Quadratics & Review	Geometry Extensions	
-Pre-Algebra	Proportional Reasoning w/ Consumer Applications	Equations, Inequalities, Algebraic Expressions	Representing & Analyzing Data	Probability	Real Number Sense	Linear Relationships & Functions	Transformations	Perimeter & Area	Volume & Surface Area	Review & Extensions	
Physical and Health Education (Health)	Social Emotional Health	Alcohol, Tobacco, & Drug Use Prevention	Body systems & healthy environment, and Safety and Injury Prevention	Family Life & Education, Violence Prevention and Healthy Relationships	Community Involvement, Health Promotion Including Nutrition and Physical Activity	Social Emotional Health	Alcohol, Tobacco, & Drug Use Prevention	Body systems & healthy environment, and Safety and Injury Prevention	Family Life & Education, Violence Prevention and Healthy Relationships	Community Involvement, Health Promotion Including Nutrition and Physical Activity	
Physical and Health Education (Physical Education) - Pierce	Introduction	Health	Team Sports - Flag Football	Net Sports - Volleyball	Net Sports - Badminton	Team Sports - Team Handball	Team Sports - Basketball	Fitness - Dance Team Sports - Floor Hockey	Team Sports - Soccer	Recreational Games	
Physical and Health Education (Physical Education) - Rodriguez	Health	Introduction / Fitness Testing	Team Sports - Flag Football	Net Sports - Badminton	Team Sports - Floor Hockey	Health	Team Sports - Team Handball	Team Sports - Soccer Wall Ball	Team Sports - Softball	Team Sports - Soccer	
Physical and Health Education (Physical Education) - Schoenebeck	Health	Introduction / Fitness Testing	Team Sports - Floor Hockey	Net Sports - Volleyball	Team Sports - Flag Football	Health	Net Sports - Badminton	Fitness Planning	Team Sports - Soccer	Team Sports - Basketball	
Physical and Health Education (Physical Education) - Heath	Introduction	Health	Team Sports - Flag Football	Net Sports - Volleyball	Health	Team Sports - Floor Hockey	Net Sports - Badminton	Team Sports - Team Handball	Team Sports - Soccer	Recreational Games	
Sciences	Science Ethics	Measuring Matter	Scientific Investigation	Properties of Matter	Atoms & Periodic Table	Chemistry - Chemical reactions	Energy forms and changes	Sound & light waves	Force & motion	Nuclear Problem Based Learning	