



Junior High (Years 7-9) Curriculum Overview

FOR THE **NATIONS**

*"Pojď sem, synu, uč se moudrým býti."
"Come here, son, and learn to be wise."
J. A. Komenský (1592 - 1670)*

Junior High Curriculum Overview - Year 7

Subject	Term 1 Topics	Term 2 Topics	Term 3 Topics
Maths	<ul style="list-style-type: none"> Numbers and the Number System Counting and Comparing Calculating Algebra Fractions, Decimals and Percentages Visualising and Constructing 	<ul style="list-style-type: none"> Investigating Properties of Shapes Proportional Reasoning Rules of Sequences Measuring Space Investigating Angles 	<ul style="list-style-type: none"> Transformations Measuring Data Presentation of Data Functional Maths
English Language and Literature	<ul style="list-style-type: none"> Prose Study (Holes) Non-Fiction Study: Articles, Speeches Writing Skills: Informative and Persuasive Writing, Essay Writing Reading Skills and Readers for Life Programme Weekly Spelling and Grammar Focus 	<ul style="list-style-type: none"> Theatre Study (Frankenstein) Writing Skills: Monologue Writing, Review Writing, Persuasive Writing Reading Skills and Readers for Life Programme Weekly Spelling and Grammar Focus 	<ul style="list-style-type: none"> Poetry and Enlightenment Writing Skills: Poetry Writing, Essay Writing Reading Skills and Readers for Life Programme Weekly Spelling and Grammar Focus
Science	<ul style="list-style-type: none"> Introduction to the Laboratory Working Scientifically Particles and Their Behaviour Elements, Atoms and Compounds Chemical Reactions Acids and Alkalis 	<ul style="list-style-type: none"> Cells Respiratory Systems Skelton, Joints and Muscles The Reproductive System 	<ul style="list-style-type: none"> Forces Motion Pressure and Turning Forces Space
Art	<ul style="list-style-type: none"> Elements of Art (Line, Shape, Space, Texture, Value, Color, Form). Still life 	<ul style="list-style-type: none"> Manga drawing Making own Manga Comics 	<ul style="list-style-type: none"> Spatial Art - clay figures Inspiration by Joan Miro - Abstract Art
Creative Arts	<ul style="list-style-type: none"> Perspective, 1 point perspective Space Stop motion animation 	<ul style="list-style-type: none"> Art History Book: <ul style="list-style-type: none"> Prehistoric Art Ancient Eptian Art Ancient Greek Art Medieval Art 	<ul style="list-style-type: none"> Art History Book: <ul style="list-style-type: none"> Renaissance Art Modern Art
Music	<ul style="list-style-type: none"> Elements of Music Rhythm Ensemble Skill Building and Performance 	<ul style="list-style-type: none"> Standard Notation Instruments of the Orchestra Ensemble Skill Building and Performance 	<ul style="list-style-type: none"> Ensemble Performance and Concert Preparation
Computing	<ul style="list-style-type: none"> Introduction to G-Suite Communicating Information Modelling 	<ul style="list-style-type: none"> Image Editing Project Animation and Simulation 	<ul style="list-style-type: none"> Website Design

Subject	Term 1 Topics	Term 2 Topics	Term 3 Topics
Drama	<ul style="list-style-type: none"> Improvisation Skills 	<ul style="list-style-type: none"> Deadly Sins 	<ul style="list-style-type: none"> Fame and Celebrity States of Matter / States that Matter
Geography	<ul style="list-style-type: none"> Introduction to Geography Maps and Atlases Settlement 	<ul style="list-style-type: none"> Rocks and Landscapes Plate Tectonics 	<ul style="list-style-type: none"> Economic Activities Rivers Flooding
History	<ul style="list-style-type: none"> Introduction to History and Skills Medieval Europe (1066-1453) 	<ul style="list-style-type: none"> Fall of Constantinople The Renaissance and Reformation 	<ul style="list-style-type: none"> The Enlightenment Age of Exploration and Discovery
Religious Education	<ul style="list-style-type: none"> Expression of Faith 	<ul style="list-style-type: none"> Beliefs and Teachings about Meanings and Purpose 	<ul style="list-style-type: none"> Ethics and Values
Physical Education	<ul style="list-style-type: none"> Football Floorball Rugby Volleyball Fitness 	<ul style="list-style-type: none"> Basketball Badminton 	<ul style="list-style-type: none"> Athletics Striking and Fielding
Czech (Foreign Language)	<ul style="list-style-type: none"> Basic Phrases and Greetings Animals and Pets Life at School Christmas 	<ul style="list-style-type: none"> At the Doctor In the Restaurant Nature 	<ul style="list-style-type: none"> City Life Practice of Knowledge and Skills
French (Foreign Language)	<ul style="list-style-type: none"> Me and my family School Life 	<ul style="list-style-type: none"> Sports and Leisure City Life 	<ul style="list-style-type: none"> Holidays
Spanish (Foreign Language)	<ul style="list-style-type: none"> Introducing Myself You and Me 	<ul style="list-style-type: none"> School Life At Home 	<ul style="list-style-type: none"> City Life Sport and Leisure
German (Foreign Language)	<ul style="list-style-type: none"> Basic Phrases and Greetings My Family Christmas 	<ul style="list-style-type: none"> School Life At Home Food 	<ul style="list-style-type: none"> Cultural Project Review of German Skills
Latin (Classical Language)	<ul style="list-style-type: none"> Houses in Pompeii (Introduction to Latin) Daily Roman life 	<ul style="list-style-type: none"> The town of Pompeii Life in the forum 	<ul style="list-style-type: none"> The theater at Pompeii Slaves and freedmen
English as an Additional Language	<ul style="list-style-type: none"> Grammar in Context School Time Home and Family 	<ul style="list-style-type: none"> Grammar in Context Animals Food and Restaurants 	<ul style="list-style-type: none"> Grammar in Context World Travel Transport

Junior High Curriculum Overview - Year 8

Subject	Term 1 Topics	Term 2 Topics	Term 3 Topics
Maths	<ul style="list-style-type: none"> Numbers and the Number System Calculating Algebra Investigating Angles Calculating Area and Volume Visualising and Constructing 	<ul style="list-style-type: none"> Fractions, Decimals and Percentages Proportional Reasoning Algebraic Proficiency (Visualising) Solving Equations and Inequalities Sequences and Number Patterns 	<ul style="list-style-type: none"> Calculating Fractions, Decimals and Percentages Probability Presentation of Data Measuring Data
English Language and Literature	<ul style="list-style-type: none"> Prose Study (The Outsiders) Comparative Poetry Writing Skills: Short Story Writing, Poetry Writing, Essay Writing Reading Skills and Readers for Life Programme Weekly Spelling and Grammar Focus 	<ul style="list-style-type: none"> Visual Literacy: Graphic Novel and Visual Texts Writing Skills: Essay Writing, Commentary Writing Reading Skills and Readers for Life Programme Weekly Spelling and Grammar Focus 	<ul style="list-style-type: none"> Shakespeare's Villains Writing Skills: Writing Speeches and Monologues Reading Skills and Readers for Life Programme Weekly Spelling and Grammar Focus
Science	<ul style="list-style-type: none"> Forms of Energy Energy: Transfer and Conversion Energy: Power and Work Light and Sound 	<ul style="list-style-type: none"> The Periodic Table Separation Techniques Nutrition, Digestion and Health Reproduction 	<ul style="list-style-type: none"> Photosynthesis and Respiration Ecosystems Environmental Chemistry
Art	<ul style="list-style-type: none"> Recycled Art project Collage 	<ul style="list-style-type: none"> Animal Collage (Peter Clark as Artist inspiration) Art Nouveau (G. Klimt, A. Mucha) Art Deco (Architecture) Patterns Paper mache 	<ul style="list-style-type: none"> Land Art Andy Goldsworthy Textile Textures
Creative Arts	<ul style="list-style-type: none"> Perspective, 1 point perspective - room Space Stop motion animation 	<ul style="list-style-type: none"> Art History Book: <ul style="list-style-type: none"> Prehistoric Art Ancient Eptian Art Ancient Greek Art Medieval Art 	<ul style="list-style-type: none"> Art History Book: <ul style="list-style-type: none"> Renaissance Art Modern Art
Music	<ul style="list-style-type: none"> Contemporary Group Performance Christmas Vocal Performance Ensemble Skill Building and Performance 	<ul style="list-style-type: none"> Minimalist Music (Tubular Bells) Ensemble Skill Building and Performance 	<ul style="list-style-type: none"> Irish Music Ensemble Performance and Concert Preparation
Drama	<ul style="list-style-type: none"> Improvisation Skills 	<ul style="list-style-type: none"> What Makes Me Angry? 	<ul style="list-style-type: none"> The Outsiders Comedy The World's a Stage

Subject	Term 1 Topics	Term 2 Topics	Term 3 Topics
Computing	<ul style="list-style-type: none"> Information and Data Representing Data 	<ul style="list-style-type: none"> Build an E-Safety Website 	<ul style="list-style-type: none"> Design Lifecycle
Geography	<ul style="list-style-type: none"> Population and Resources Coasts 	<ul style="list-style-type: none"> Weather and Climate Climate Change 	<ul style="list-style-type: none"> Biomes
History	<ul style="list-style-type: none"> Monarchs (1500-1800) Triangular Trade - Slavery and Civil Rights 	<ul style="list-style-type: none"> Empires French and American Revolution 	<ul style="list-style-type: none"> Industrial Revolution German and Italian Unification
Religious Education	<ul style="list-style-type: none"> Expressions of Faith 	<ul style="list-style-type: none"> Beliefs and Teachings about Meaning and Purpose 	<ul style="list-style-type: none"> Ethics and Values
Physical Education	<ul style="list-style-type: none"> Football Floorball Rugby Volleyball Fitness 	<ul style="list-style-type: none"> Basketball Badminton 	<ul style="list-style-type: none"> Athletics Striking and Fielding
Czech (Foreign Language)	<ul style="list-style-type: none"> Greetings Time and Day School Life Christmas 	<ul style="list-style-type: none"> Restaurant Terminology Nature 	<ul style="list-style-type: none"> City Life Practice of Knowledge and Skills
French (Foreign Language)	<ul style="list-style-type: none"> TV, Movies and Books Travel and Tourism 	<ul style="list-style-type: none"> Fashion and Music At home 	<ul style="list-style-type: none"> Talents and Ambitions
Spanish (Foreign Language)	<ul style="list-style-type: none"> Introductions and Greetings Food and Drink 	<ul style="list-style-type: none"> Shopping Tourism and Travel 	<ul style="list-style-type: none"> Social Meetings (Cinema) Health and Fitness
German (Foreign Language)	<ul style="list-style-type: none"> Hobbies and Interests City Life Christmas 	<ul style="list-style-type: none"> Social and Free Time Weekend Activities 	<ul style="list-style-type: none"> Family and Friends Tenses Cultural Research Project
Latin (Classical Language)	<ul style="list-style-type: none"> Roman beliefs about life after death Gladiators and shows 	<ul style="list-style-type: none"> The construction of the baths Roman school and education 	<ul style="list-style-type: none"> Local government and Roman elections The destruction and excavation of Pompeii
English as an Additional Language	<ul style="list-style-type: none"> Grammar in Context Food and Restaurants Friendship Christmas 	<ul style="list-style-type: none"> Grammar in Context Plants 	<ul style="list-style-type: none"> Grammar in Context Film Critique

Junior High Curriculum Overview - Year 9

Subject	Term 1 Topics	Term 2 Topics	Term 3 Topics
Maths	<ul style="list-style-type: none"> • Calculating • Visualising and Constructing • Algebra • Proportional Reasoning • Sequences and Number Patterns 	<ul style="list-style-type: none"> • Solving Equations and Inequalities • Calculating Area and Volume • Conjecturing and Proofs 	<ul style="list-style-type: none"> • Algebraic Proficiency (Visualising) • Trigonometry • Probability
English Language and Literature	<ul style="list-style-type: none"> • Prose Study (Lord of the Flies) • Essay Writing and Literature Analysis • Reading Skills 	<ul style="list-style-type: none"> • Play Study (A Midsummer Night's Dream) • Non Fiction Writing • Reading Skills 	<ul style="list-style-type: none"> • War Poetry • Reading Skills
Science	<ul style="list-style-type: none"> • Adaptations • Genes and Inheritance • Health - Smoking, Drugs and Alcohol 	<ul style="list-style-type: none"> • Electricity • Magnets and Electromagnetism • Reactivity Series 	<ul style="list-style-type: none"> • Metals, Acids, Oxygen, Water • Ceramics, Polymers and Composites • Earth Systems
Art	<ul style="list-style-type: none"> • Trashion • Recycling Art • Textile work 	<ul style="list-style-type: none"> • Surrealism • Painting • Cubism • Drawing techniques 	<ul style="list-style-type: none"> • Terracotta Army • Figure studies • Clay work
Creative Arts	<ul style="list-style-type: none"> • Perspective, 2 points • Space, Op Art • Stop motion animation 	<ul style="list-style-type: none"> • Art History Book: <ul style="list-style-type: none"> ◦ Prehistoric Art ◦ Ancient Eptian Art ◦ Ancient Greek Art ◦ Medieval Art 	<ul style="list-style-type: none"> • Art History Book: <ul style="list-style-type: none"> ◦ Renaissance Art ◦ Modern Art
Music	<ul style="list-style-type: none"> • Jamaican Music • Christmas Vocal Performance • Ensemble Skill Building and Performance 	<ul style="list-style-type: none"> • Latin American Music • Ensemble Skill Building and Performance 	<ul style="list-style-type: none"> • Ensemble Performance and Concert Preparation
Drama	<ul style="list-style-type: none"> • Improvisation Skills • Shakespeare (Much Ado About Nothing) 	<ul style="list-style-type: none"> • Shakespeare (Romeo and Juliet) • Musical Theatre 	<ul style="list-style-type: none"> • Script Writing • Characterisation
Computing	<ul style="list-style-type: none"> • Hardware and Software • Control Technology 	<ul style="list-style-type: none"> • Interactive Resources 	<ul style="list-style-type: none"> • Data Structures
Geography	<ul style="list-style-type: none"> • Development • Globalisation and Trade 	<ul style="list-style-type: none"> • Tourism • Hazards 	<ul style="list-style-type: none"> • Energy • China Study

Subject	Term 1 Topics	Term 2 Topics	Term 3 Topics
History	<ul style="list-style-type: none"> ● World War I and its Causes ● The Inter-War Period 	<ul style="list-style-type: none"> ● WWII and the Holocaust 	<ul style="list-style-type: none"> ● The Cold War
Religious Education	<ul style="list-style-type: none"> ● Belief in God ● Matters of Life and Death ● Religion: Rights and Responsibilities 	<ul style="list-style-type: none"> ● Religion: Crime and Punishment ● Religion: Peace and Conflict 	<ul style="list-style-type: none"> ● Marriage and the Family ● Community Cohesion
Physical Education	<ul style="list-style-type: none"> ● Football ● Floorball ● Rugby ● Volleyball ● Fitness 	<ul style="list-style-type: none"> ● Basketball ● Badminton 	<ul style="list-style-type: none"> ● Athletics ● Striking and Fielding
Czech (Foreign Language)	<ul style="list-style-type: none"> ● Greetings ● Animals and Pets ● Family ● Time and Day ● School Life 	<ul style="list-style-type: none"> ● Restaurants ● Nature 	<ul style="list-style-type: none"> ● City Life ● Practice of Knowledge and Skills
French (Foreign Language)	<ul style="list-style-type: none"> ● Social Networks ● Healthy Lifestyle 	<ul style="list-style-type: none"> ● The World of Work ● Holidays 	<ul style="list-style-type: none"> ● Rights and Priorities
Spanish (Foreign Language)	<ul style="list-style-type: none"> ● Review and Revision of Current Knowledge ● School Life 	<ul style="list-style-type: none"> ● Travel ● Vacations 	<ul style="list-style-type: none"> ● Health ● Biographical Project
German (Foreign Language)	<ul style="list-style-type: none"> ● My Day ● Health ● Christmas 	<ul style="list-style-type: none"> ● Holidays ● City Life 	<ul style="list-style-type: none"> ● School Life and Future Goals ● Cultural Research Project
Latin (Classical Language)	<ul style="list-style-type: none"> ● Farms in Roman Britain ● The Romans in Britain 	<ul style="list-style-type: none"> ● Cogidubnus, king of the Regnenses ● The palace at Fishbourne 	<ul style="list-style-type: none"> ● The city of Alexandria ● Glassmaking in Alexandria
English as an Additional Language	<ul style="list-style-type: none"> ● Home and Family ● Leisure and Hobbies ● Christmas 	<ul style="list-style-type: none"> ● Sports and Fitness ● Transportation 	<ul style="list-style-type: none"> ● Oceans ● Food and Drink

Junior High Curriculum Overview - Design & Technology

The Design & Technology Course consists of 9 modules taught over the 3 years of Junior High:

Year 7 Modules	Year 8 Modules	Year 9 Modules
<ul style="list-style-type: none"> • Food Science and Cookery • Music Technology (Song Recording and Video Creation) • Materials (Paper Mache Project) 	<ul style="list-style-type: none"> • Construction (Woodwork Project 1) • Debate and Oratory • Sculpture 	<ul style="list-style-type: none"> • Music Technology (Sound Editing) • Construction (Woodwork Project 2) • Graphic Design

Junior High Curriculum Overview - Czech for Czechs

The Czech for Czechs course is for students who are required to sit the national examinations in the Czech Republic.

Year 7 / Třída 6	Year 8 / Třída 7	Year 9 / Třída 8
<ul style="list-style-type: none"> • Jazykověda (Language as itself) • Zvuková stránka slova a věty (Word and sentence phonetic) • Podstatná jména (Substantiva) • Přídavná jména (Adjectiva) • Zájmena, číslovky (Pronomen, Numeralia) • Slovesa (Verba) • Zdvojené souhlásky (Double consonants) • Předpony -vz, -s, -z (Prefixes -vz, -s, -z) • Větná skladba (The structure of sentence) 	<ul style="list-style-type: none"> • Neohybné slovní druhy (Non-declinated words) • Podstatná jména (Substantiva) • Přídavná jména (Adjectiva) • Zájmena, číslovky (Pronomen, Numeralia) • Význam slov (Meaning of the word) • Slovní zásoba (Word bank) • Tvorba nových slov (Neologism) • Velká písmena (Majuscule in grammar) • Větná skladba (The structure of sentence) • Pravopisné jevy (Grammar aspects) 	<ul style="list-style-type: none"> • Obecná poučení o jazyce (Language as itself) • Útvary českého jazyka (The structure of Czech language - dialects and other type of Czech) • Slovní zásoba a její obohacování (Word bank and it's extension) • Tvarosloví (Morphology) • Podstatná jména (Substantiva) • Slovesa (Verba) • Skladba - souvětí souřadná a podřadná (Syntax) • Grafické znázornění souvětí (Syntax Graphic Symbols) • Interpunkce (Interpunction) • Pravopisné cvičení (Grammar aspects)