

Year 3 Curriculum Overview Обзор учебной программы 3 класс

Azbuka School 2023-2024

*In addition to this Overview please refer to the separate curriculum overviews of the visiting teachers of IT, Science, Dance and Circus. We also run an extensive cultural enrichment programme of visits, events, masterclasses and talks for children from the English, Russian and International communities. **В добавлении к основному Обзору учебной программы, пожалуйста, смотрите отдельные обзоры учителей-специалистов по Информатике, Танцам и Цирку. Школа также проводит разностороннюю обязательную культурную программу встреч, мастер-классов, праздников и мероприятий с интересными людьми и коллективами из русского, английского и международного сообществ.***

	Autumn 1 Sep-Oct	Autumn 2 Oct-Dec	Spring 1 Jan-Feb	Spring 2 Feb-Apr	Summer 1 Apr-May	Summer 2 May-June
English/Russian	<p>Как появилась речь? Главный помощник в общении- язык.</p> <p>Звуки и буквы. Гласные и согласные. Шипящие согласные, сочетания жи-ши, ча-ща, чу-щу, чк-чн.</p> <p>Литературное чтение.</p>	<p>Awe and Wonder Fiction: The Woods</p> <p>Descriptive writing built up of noun phrases, adverbial phrases, long and short sentences, similes, questions...</p> <p>Non-Fiction: Books on the Earth</p> <p>leaflet</p>	<p>Слог. Ударение. Безударные гласные, парные согласные. Слова с удвоенными согласными. Непроизносимые согласные.</p> <p>Литературное чтение.</p>	<p>Heroes and Villains</p> <p>The Iron Man</p> <p>Phonics refresh</p> <p>Non-fiction – reading comprehension, making notes, organising information into paragraphs</p>	<p>Части речи. Синонимы и антонимы.</p> <p>Литературное чтение.</p> <p>Самое обыкновенное чудо. Детская поэзия. Стихи Юнны Мориц М. Бородинской и других современных</p>	<p>Non-Fiction Focus</p> <p>Leon and the Place Between</p> <p>Newspaper report writing</p> <p>Diary writing</p>

	<p>Там на неведомых дорожках. Народные и авторские сказки.</p> <p>«Иван - крестьянский сын и чудо-юдо», П. Ершов «Конек-горбунок», А. С. Пушкин «Сказка о рыбаке и рыбке».</p>		<p>Зимние стихи и сказки.</p> <p>П. Бажов «Серебряное копытце» и другие уральские сказы. В. Одоевский «Мороз Иванович».</p>		<p>авторов. Как рождаются песни?</p> <p>Джанни Родари.</p>	
Mathematics/ Математика	<p>Занятия по программе Л. Петерсон для 1 (часть3) класса Российской школы</p>	<p>Azбуka will be following the Peterson programme of study for children aged 7-8 years old</p>	<p>Занятия по программе Л. Петерсон для 2 класса Российской школы</p>	<p>Azбуka will be following the Peterson programme of study for children aged 7-8 years old</p>	<p>Занятия по программе Л. Петерсон для 2 класса Российской школы</p>	<p>Azбуka will be following the Peterson programme of study for children aged 7-8 years old</p>
<p>The World Around Me History/ Geography)</p> <p>Мир вокруг нас География/ История</p>	<p>English: History: Vikings</p> <p>Who were the Vikings?</p>	<p>Russian: <i>The journey Inside the planet Earth.</i></p> <p>Путешествие в недра Земли.</p>	<p>English: Exploration and discovery</p> <p>Who were the great</p>	<p>Russian: *Ancient Rus and Slavic roots Страна Гардарика. Славяне и их божества. Первые русские князья. От</p>	<p>English: Ancient Greece What was the difference between Athens and Sparta?</p> <p>How did the Greeks live in ancient time?</p>	<p>Russian: <i>European neighbours.</i></p> <p><i>Travelling around Europe</i></p>

	<p>Why did the Vikings raid?</p> <p>How did the Vikings live?</p> <p>What can we learn from this time in history?</p>	<p>Строение и поверхность Земли. Географическая карта.</p>	<p>polar explorers?</p> <p>What is geography of the region?</p> <p>How does one survive there?</p> <p>arctic foodchain, animal facts, glacier observations</p>	<p>язычества к христианству. Путь из варяг в греки.</p> <p>Путешествие по Золотому кольцу России. Ремесла и народные промыслы. *Изменение в программе</p>	<p>What was it like to grow up in Ancient Greece?</p> <p>What did Ancient Greece teach us? (link to democracy)</p> <p>Olympic Games</p>	<p>Мы живем в Европе. Государства и их границы. Народы, языки, детские игры.</p> <p>Политическая карта Европы.</p>
<p>Science/ Наука</p>	<p>English: Skeletons Identify the skeletons of humans and animals</p> <p>What can skeletons tell us about the way people lived and died?</p> <p>Nutrition and healthy eating.</p>	<p>Russian: <i>Rocks and minerals.</i></p> <p>Что хранит в себе земля? Горные породы. Полезные ископаемые.</p> <p>Почва и ее значение (изучается в 4 классе)</p>	<p>English:</p> <p>Forces and magnets – discovering magnetism. Covered in Russian summer 2 Term</p> <p>Changed to:</p>	<p>Russian: Вещества и материалы. Почему корабли не тонут? Изучаем плавучесть тел, углубляем знания о свойствах веществ (плотность воды и других жидких веществ). Устройство лодки. Силы природы.</p>	<p>English: Human body How does the digestive system work?</p>	<p>Russian: Ориентирование на местности. Магнетизм и компас (назначение, устройство, применение).</p>

	Organs of human body		<p>Science related to Polar topic.</p> <p>Melting Ice caps</p> <p>Climate change</p> <p>How do animals survive in that climate</p> <p>Arctic food chain</p>			
Science Specialist	<p>Cell biology</p> <p>1. Cell and its structure.</p> <p>Difference from bacteria. Growing bacteria and mold</p>	<p>Bio Chemistry</p> <p>1. Water as a medium for biochemical reactions.</p> <p>Hydrophobicity</p>	<p>Inorganic chemistry</p> <p>1. The structure of the atom.</p> <p>Chemical bond</p>	<p>General principles of plant growth.</p> <p>Prerequisites for proper development.</p> <p>2. Light and its role in plant growth.</p>	<p>The Nature of Light.</p> <p>Lights. Where does the light come from – the structure</p> <p>Atom. Photons.</p> <p>Color is a photon of</p>	<p>Living in the wider world</p> <p>W1 – Shared responsibilities</p>

	<p>2. The main classes of substances that make up all living organisms. Proteins, carbohydrates, lipids, nucleic acids</p> <p>3. Microscopes and their use on the example of grown organisms</p> <p>4. Microbiological methods. Growing bacteria in Petri dishes.</p> <p>5. Antibiotics. Influence on cells of higher organisms and bacteria. The reasons diseases and the fight against them. Isolation of antibiotic from mold and testing of it on grown bacteria.</p> <p>6. Viruses. Living nonliving. Fighting</p>	<p>and hydrophilicity</p> <p>2. Proteins are the basis of life. Protein structure. The role of nutrition in the growth of the body. Poisons and antidotes.</p> <p>3. Sugar is not only sweet, but also building. Glucose, fructose, starch, cellulose. The energy value.</p> <p>4. Lipids - fat or not fat? Interactions with water and other substances. Membranes.</p> <p>5. DNA and RNA - hidden information. Reading DNA. Mutations. Isolation of DNA</p>	<p>2. The structure of the molecules. Crystals, crystal lattice.</p> <p>3. Gases, liquids, solids. Chemical reactions.</p> <p>4. Acids and alkalis. Organic and inorganic acids.</p> <p>5. Formation of salts. Salts in the world around.</p> <p>6. The origin of life on Earth. The transformation of inorganic substances into organic.</p>	<p>Structure of the atom and origin of light, spectrum.</p> <p>3. Photosynthesis - difference from animal organisms. Main Products of photosynthesis - oxygen and glucose. Chemical formulas of substances and the structure of molecules.</p> <p>4. Structure of plants. Cellulose. Conductive vessels and transfer of substances in plants.</p> <p>5. Accumulation of nutrients. Glucose, fructose, sucrose, starch.</p> <p>6. Mathematical Foundations for Growth Analysis</p>	<p>a certain size. White and black. Reflection from the surface. Angle of incidence and angle of reflection.</p> <p>2) Refraction of the light beam. The speed of light in different substances and Vacuum. Experiments – a block of transparent plastic + laser + steam (vape).</p> <p>3) Lenses. Focus. Flashlight, laser. Optical devices. Camera obscura.</p> <p>4) Eye, structure. The speed of perception and transmission of a nerve signal. Convex and concave lenses in optical devices. Device of Telescope.</p>	<p>W2 – Communities</p> <p>W3 – Media literacy and digital resilience</p> <p>W4 – Economic wellbeing: money</p> <p>W5 – Economic wellbeing: Aspirations, work and career.</p> <p>W6 – Reflection session</p>
--	---	---	---	---	--	--

	viruses and their use.	6. Minerals and vitamins. Role in the life of the organism. Lack and excess.	7. Climate change and environmental pollution.		5) Visible light spectrum. Decomposition of white light by prism. Rainbow. RGB. 6) Diffraction, dispersion, and interference. Jung's Experience, Newton's Rings 7) Other types of electromagnetic waves.	
Spanish	-Greetings and farewells - Alphabet (phonics) - School vocabulary and its material -the names of the days of the week	Quick fire revision name of animals Halloween and Christmas vocabulary/ Christmas songs	Quick fire revision. names of parts of the city the names of the types of houses, the names of the rooms in the house and	Quick fire revision Body parts Colors and clothes Foods, meals and eating items	Quick fire revision family members Holidays and leisure time activities	Revision term of everything learnt throughout the year: Spain: Main customs, cultural activities and main places

	-The numbers from 0 to 10		some of their furniture			
Cultural Days and Community Outreach/ Календарь событий и знаменательных дат	Jewish New Year - Rosh Hashanah Black History Month (October) Harvest Festival (1 Oct) National Poetry Day – 5 th October Music Day – 1 st October День учителя (5 Окт)	Diwali Remembrance Day (11 Nov) Christmas (UK 25 Dec)	Православное рождество (7 января) Setsubun – Japanese bean scattering to celebrate first day of Spring	St David’s Day Shrove Tuesday Масленица 8 марта Holi – Hindu festival of colour День воды Easter - UK Пасха 28 апреля	Ramadan Victory Day (9 May) День победы. Children’s Day- RUS День защиты детей Eid al-Fitr	6 июня- Пушкинский день в России (день русского языка) 12 июня-день России

Art/DT Искусство	Art/DT: Egyptian art and architecture Death Masks Jewellery Pyramid building	Christmas art Роспись камней (акрил) Рисование песком – рельефные картины. Макет земной поверхности	Installation / Site-specific art	Art: Floral inspiration: Illustrations Detail Hand crafted from different materials – Artists: Van Gogh	Study of a famous artist – William Morris	Clothing design
Physical Education/ Физическое воспитание	Circus skills Dance	Circus skills Swimming Dance	Circus skills Gymnastics Dance	Circus skills Basketball Dance	Circus skills Tennis Dance	Circus skills Athletics – potential School Sports Day Dance
Music/ Музыка	Was there music in prehistory? Making music using prehistoric technology	Christmas carols in Russian and English	Sounds of the rainforest Aztec music	Indian classical music Bollywood dance	Study of a famous musician	Songs for end of school performance

Computing/ Информатика	Design, write and debug programs that accomplish specific goals	Use sequence, selection and repetition in programs, working with variables and various forms of input/output	Use logical reasoning to explain how simple algorithms work, detecting errors	Understand computer networks, including the internet, exploring how the World Wide Web offers opportunities for global communication	Use search technologies, appraising how results are selected, and evaluating digital content	Select, use and combine a variety of software on a range of digital devices
Outings/ Внеклассные мероприятия и экскурсии	2 nd October 2023 – Kew Gardens Oksana P. – Voice as a musical instrument (all school)	10 November - Into Film Festival 17 November - Children in Need charity event (all school)				