

Year 3 Curriculum Overview Обзор учебной программы 3 класс

Azbuka School 2024-2025

*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>Awe and Wonder Fiction: Dragons Hook book: The Dragon Machine Film: How to train your dragon</p> <p>Descriptive writing built up of noun phrases, adverbial phrases, long and short sentences and using similes for richness</p>	<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>Fictional History about Ancient Egypt:</p> <p>Hook Book: Mary and the Riddle of the Sphynx</p> <p>Decsriptive narrartive writing</p>	<p>Слог. Ударение. Безударные гласные, парные согласные. Слова с удвоенными согласными. Непроизносимые согласные.</p> <p>Литературное чтение.</p> <p>Там на неведомых дорожках. Народные и авторские сказки.</p>	<p>Magic</p> <p>Hook Book: Leon and the Place Between</p> <p>Diary writing</p> <p>Selection of poems</p> <p>Reading focus (Fridays)</p> <p>S1 and S2: Fred – Wizard in Training</p>	<p>Части речи. Синонимы и антонимы.</p> <p>Литературное чтение.</p> <p>Самое обыкновенное чудо. Детская поэзия. Стихи Юнны Мориц М. Бородицкой и других современных</p>

	<p>Non Fiction: Non chronological report</p> <p>Reading focus (Fridays)</p> <p>A1 and A2 – The Boy Who Grew Dragons</p>	<p>Зимние стихи и сказки.</p> <p>П. Бажов «Серебряное копытце», . В. Одоевский «Мороз Иванович».</p>	<p>Reading focus (Fridays)</p> <p>Sp1 and Sp2: There’s a pharaoh in my bath</p>	<p>«Иван - крестьянский сын и чудо-юдо», П.</p> <p>Ершов «Конек-горбунок», А. С. Пушкин «Сказка о рыбаке и рыбке».</p>		
Mathematics/ Математика	Azbuka will be following the Peterson programme of study for children aged 7-8 years old	Занятия по программе Л. Петерсон для 1 (часть3) класса Российской школы	Azbuka will be following the Peterson programme of study for children aged 7-8 years old	Занятия по программе Л. Петерсон для 2 класса Российской школы	Azbuka will be following the Peterson programme of study for children aged 7-8 years old	Занятия по программе Л. Петерсон для 2 класса Российской школы
The World Around Me History/	Russian: <i>The journey</i>	English: Climate Change	Russian:	English: Ancient Egypt	Russian: <i>European neighbours.</i>	English: Geography/Environment:

<p>Geography)</p> <p>Мир вокруг нас География/ История</p>	<p><i>Inside the planet Earth.</i></p> <p>Путешествие в недра Земли. Строение и поверхность Земли. Географическая карта.</p>	<ul style="list-style-type: none"> • Causes and effects • Animal crisis • Polar regions • Polar animals 	<p>Ancient Rus and Slavic roots</p> <p>Страна Гардарика. Славяне и их божества. Первые русские князья. От язычества к христианству. Путь из варяг в греки.</p> <p>Путешествие по Золотому кольцу России. Ремесла и народные промыслы.</p>	<ul style="list-style-type: none"> • Ancient civilisation • Gift of the Nile • Pyramids • Mummification • Gods 	<p><i>Travelling around Europe</i></p> <p>Мы живем в Европе. Государства и их границы. Народы, языки, детские игры.</p> <p>Политическая карта Европы.</p>	<p>The Brilliant Deep (Oceans)</p> <ul style="list-style-type: none"> • Layers of the ocean • Marine life • Usefulness of the oceans for humans • Does magic actually exist? • Wizards /warlocks
<p>Science/ Наука</p>	<p>Russian: <i>Rocks and minerals.</i></p> <p>Что хранит в себе земля?</p>	<p>English: Skeletons Identify the skeletons of</p>	<p>Russian: Вещества и материалы.</p>	<p>English: Food Chains</p>	<p>Russian: Ориентирование на местности. Магнетизм и компас</p>	<p>English: Phases of the moon (TBC)</p>

	<p>Горные породы. Полезные ископаемые.</p>	<p>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>Organs of the human body</p>	<p>Почему корабли не тонут? Изучаем плавучесть тел, углубляем знания о свойствах веществ (плотность воды и других жидких веществ). Устройство лодки. Силы природы.</p>	<ul style="list-style-type: none"> • Three Main parts of a food chain • Order living things in a food chain • Explain terms 'predator' and prey 	<p>(назначение, устройство, применение).</p>	
Science Specialist	<p>1. Anatomy of movement.</p> <p>1) Bones – chemical composition and</p>	<p>2. Mechanics and Gravity.</p> <p>1) Gravity, elasticity, friction</p>	<p>3. Electricity.</p> <p>1) Electric charge and field. Charge</p>	<p>Magnetism.</p> <p>1) Magnetic field. Permanent magnet. Magnetic materials.</p>	<p>Strength of materials.</p> <p>1) Strength of materials.</p>	<p>Chemical bonds and strength of objects.</p>

	<p>structure. Strength and elasticity. Collagen protein and salt crystals. Tubular and flat bones – similarities and differences in structure. Bone modeling.</p> <p>2) Muscles – contractile proteins as a moving element. Meat = Muscles. Muscles under a microscope. Striated and smooth muscles. The relationship between muscle volume and the strength developed. Endurance. Physiological experiments.</p> <p>3) Tendons – the connection between bone and muscle. Structure and composition. Collagen. Chicken</p>	<p>are the basics of interaction between bodies. Differences between mass and weight. Weight on land and under water. Gravitational field of different objects.</p> <p>2) Muscular strength of humans and animals. Moving heavy objects in ancient times. Pyramids and Stonehenge. Lever. Effect of increasing dominoes.</p> <p>3) Scales and mathematics. From lever to springs.</p> <p>4) The invention of the wheel and the acceleration of progress. The</p>	<p>accumulation and lines of force. Leyden jars. Registration of electric field by simple and complex methods.</p> <p>2) Triboelectric effect. Static electricity generators – Van De Graaf and Wimhurst. Electric spark as visualized electric current. Lightning. Electrons and ions.</p> <p>3) Electric current in conductors (metals and</p>	<p>Compass as a magnetic field recorder.</p> <p>2) The emergence of a magnetic field around a moving electric charge. Electromagnetic field and waves. Magnetic field of an electric coil.</p> <p>3) Electromagnets, their application and production.</p> <p>4) Conversion of magnetic field energy into mechanical energy. Electric motors.</p> <p>5) Wireless electricity and the role of the magnetic field.</p> <p>6) Tesla Coil</p>	<p>Compression-tension. Iso- and anisotropy. Types of connections. Nails, screws, bolts and nuts. Model of a house built "without a single nail"</p> <p>2) Glue, soldering and welding.</p> <p>3) Suspended-tensioned structures. Tensegrity. Construction of suspended pyramidal structures.</p> <p>4) Bridges. From Da Vinci Bridge to Canakkale Bridge. Isambard Kingdom Brunel and his legacy in the UK. Model of Da Vinci Bridge made of sticks.</p> <p>5) Construction of a complex model of a bridge from pasta.</p>	<p>1) Strength of materials and types of chemical bonds. Atoms, molecules, and their compounds. Model of the crystal lattice and what its strength depends on.</p> <p>2) Growing a crystal in a closed, limited space (a bubble or a light bulb).</p> <p>3) Flexibility and rigidity. Hydrogen bonds between molecules. Collagen and cellulose. Transformation of flexible into rigid by changing the chemical</p>
--	--	--	--	---	---	--

	<p>foot as an example of human hand work.</p> <p>4) Cartilage – the hinges of the body. Types of cartilage. The surface of the cartilage in the joint and its lubrication. Friction. Diseases and aging of cartilage tissue. Models of joints.</p> <p>5) Control and power supply of the motor system</p> <p>a) blood</p> <p>b) nerves</p>	<p>use of the wheel in different mechanisms. The steam engine and the Stirling engine</p> <p>5) Block as a lever. Pulley block. Well winch.</p> <p>6) Screw and movement. From bolt to plane. A bit of aero- and hydrodynamics. Flying wheel and drones.</p> <p>7) Winding mechanism and springs</p>	<p>liquids). Dielectrics.</p> <p>4) Electrochemistry. Electrolysis and electroplating. Silver plating of metals.</p> <p>5) Electricity in living organisms. Muscles and their control.</p> <p>6) Structure of an electric battery. Storage and accumulation of electricity. Electric motors.</p>			<p>composition of the object – leather tanning.</p> <p>4) Cellulose chemistry - fire-resistant paper and nitrocellulose.</p>
PSHE P4C and British Values	Health and Wellbeing	Relationships	Living in the wider world	Health and Wellbeing	Relationships	

Cultural Days and Celebrations	<p>W1 – Mental health</p> <p>W2 – Physical wellbeing</p> <p>W3 – Ourselves, growing and changing</p> <p>W4 – Keeping Safe</p> <p>W5 – Drugs, alcohol and tobacco</p> <p>W6 – Reflection session</p> <p>International Day of Charity – 5.9.24</p>	<p>W1 – Family and positive close relationship</p> <p>W2 – Friendships</p> <p>W3 – Safe relationships</p> <p>W4 – respecting self and others</p> <p>W5 - Link between the values looked at so far: relationships, friendships,</p>	<p>W1 – Shared responsibilities</p> <p>W2 – Communities</p> <p>W 3 – Media literacy and digital resilience</p> <p>W4 – Economic wellbeing: money</p> <p>W 5 – Economic</p>	<p>W1 – Physical wellbeing</p> <p>W2 – Mental Health</p> <p>W3 – Ourselves, growing and changing</p> <p>W4 – Keeping Safe</p> <p>W5 – Drugs, alcohol and tobacco</p> <p>W6 – Reflection session</p>	<p>W1 – Family and positive close relationship</p> <p>W2 – Friendships</p> <p>W3 – Safe relationships</p> <p>W4 – respecting self and others</p> <p>W5 - Link between the values looked at so far: relationships, friendships, being safe and respect.</p>	
--------------------------------	--	--	--	---	--	--

	<p>Day of Peace – 21.9.24 International Music Day – 1.10.24 World Animal Day – 4.10.24 National Poetry Day – 3.10.24 World Mental Health Day – 10.10.24 Halloween – 31.10.24 Black History – 1st-31st.10.24</p> <p>Democracy / Rule of Law / Mutual Respect</p>	<p>being safe and respect.</p> <p>W6 – Reflection session</p> <p>Diwali – 1.11.24 Bonfire Night – 5.11.24 Remembrance – 11.11.24 Christmas – 25.12.24</p>	<p>wellbeing: Aspirations, work and career.</p> <p>Storytelling Week – Jan/Feb 25</p> <p>Chinese New Year – 29.1.25 Children’s Mental Health Week – 3-9.2.25 Safer Internet Day – 11.2.25</p>	<p>Storytelling Week – Jan/Feb 25</p> <p>Maslenitsa – 24.2.25 – 2.3.25</p> <p>MARCH World Book Day – 6.3.25 International Women’s Day – 8.3.25 Red Nose Day – March 25 tbc.</p>	<p>APRIL Easter Day / Orthodox Easter Day – 20.4.25 Earth Day – 22.4.25 MAY</p> <p>9th – Victory Day</p> <p>International Diversity Day – 21.5.25 JUNE Russian Language / Pushkin Day – 6.6.25</p> <p>Tolerance / Mutual Respect</p>	
Spanish	-Greetings and farewells	Quick fire revision	Quick fire revision.	Quick fire revision	Quick fire revision	Revision term of everything learnt

	<p>- Alphabet (phonics)</p> <p>- School vocabulary and its material</p> <p>-the names of the days of the week</p> <p>-The numbers from 0 to 10</p>	<p>name of animals</p> <p>Halloween and</p> <p>Christmas vocabulary/</p> <p>Christmas songs</p>	<p>names of parts of the city</p> <p>the names of the types of houses, the names of the rooms in the house and some of their furniture</p>	<p>Body parts</p> <p>Colors and clothes</p> <p>Foods, meals and eating items</p>	<p>family members</p> <p>Holidays and leisure time activities</p>	<p>throughout the year:</p> <p>Spain: Main customs, cultural activities and main places</p>
<p>Cultural Days and Community Outreach/ Календарь событий и знаменательных дат</p>	<p>Harvest Festival – September</p> <p>День учителя (5 Окт)</p>	<p>Christmas (UK 25 Dec)</p>	<p>Православное рождество (7 января)</p> <p>Setsubun – Japanese bean scattering to celebrate first day of Spring</p>	<p>St David’s Day</p> <p>Shrove Tuesday</p> <p>Масленица</p> <p>8 марта</p> <p>Holi – Hindu festival of colour</p> <p>День воды</p> <p>Easter - UK</p> <p>Пасха 28 апреля</p>	<p>Ramadan</p> <p>Victory Day (9 May)</p> <p>День победы.</p> <p>Children’s Day- RUS</p> <p>День защиты детей</p> <p>Eid al-Fitr</p>	<p>6 июня- Пушкинский день в России (день русского языка)</p> <p>12 июня-день России</p>

Art/DT Искусство	Art/DT: David Hockney – Landscapes Painting	Christmas art Роспись камней (акрил) Рисование песком – рельефные картины. Макет земной поверхности	Installation / Site-specific art	Art: Floral inspiration: Illustrations Detail	Study of various famous artists	Collages
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	Preparation for Christmas Show	Preparation for Christmas Show	Focus: Body percussion Beat and rhythm	Study of a famous musician	Study of a famous musician	Summer themed songs
Computing/ Информатика	Design, write and debug programs	Use sequence, selection and repetition in	Use logical reasoning to explain how	Understand computer networks, including the	Use search technologies, appraising how	Select, use and combine a variety of

	that accomplish specific goals	programs, working with variables and various forms of input/output	simple algorithms work, detecting errors	internet, exploring how the World Wide Web offers opportunities for global communication	results are selected, and evaluating digital content	software on a range of digital devices
Outings/ Внеклассные мероприятия и экскурсии	TBC	TBC	TBC	TBC	TBC	TBC