

Curriculum Information for Parents/Carers

Subject	Why do we do what we do.	How you can you support your child at home.
Maths	<p>At Spinfield School, we believe success in maths for every child is possible. We have high expectations for all our children to both enjoy and be successful in maths. It is our belief that maths ability is not innate, but rather, increased through effort and hard work. Using the Mathematics Mastery approach, we believe children can become confident, enthusiastic and inquisitive learners.</p>	<p>Don't underestimate yourself, or the power you have as a parent getting involved in your child's learning.</p> <p>Spinfield School is using Doodle Maths. https://students.doodlelearning.com/</p> <p>Doodle Maths helps improve children's confidence and ability in maths. Using the app for just 10 minutes a day at home is proven to help children make progress. Doodle Maths learns what your child's strengths and weaknesses are and creates a personalised work programme tailored around them. Most importantly, it's fun and engaging, with motivational collectables and educational games.</p> <p>Top tips to support your child with maths:</p> <ol style="list-style-type: none"> 1. Start with a positive mindset. 2. Use maths talk every day. 3. Play maths games together. 4. Practise reading the time. 5. Times tables: Practice Practice Practice! 6. Involve them with problem solving. 7. If you find that your child needs to challenge themselves more, or gets bored easily. Explore websites such as NRICH (http://nrich.maths.org/) or Transum (http://www.transum.org/).
English	<p>Spoken Language: we believe that spoken language and listening skills are central to our curriculum at Spinfield. We nurture our children's speaking and listening skills so that they are capable of expressing their own ideas clearly and confidently in a safe, supportive and nurturing environment, as well as listening carefully and respectfully to those around them. Children at Spinfield understand that everyone's views are valued throughout school life and in preparation for their future.</p>	<p>Don't underestimate yourself, or the power you have as a parent getting involved in your child's learning.</p> <p>Top tips</p> <ol style="list-style-type: none"> 1. Model active listening with your child, 2. Retain good eye contact with them. 3. Repeat or summarise what they have said. 4. Ask open ended questions. 5. Don't underestimate the power of silence to encourage more talking!


English	<p>Reading: we believe that reading is central to a high-quality education. The English programme of study highlights the cultural, emotional, intellectual, social and spiritual development that pupils achieve through reading. Reading is the vehicle which enables pupils to both acquire knowledge and understanding as well as build upon what they already know. It is essential to the skills underpinning all aspects of communication, including spoken language and writing. At Spinfield, we recognise the importance of pupils establishing an appreciation and love of reading across a wide range of genres as well as fiction and non-fiction. This breadth of exposure feeds children's imaginations, allows them to step into other worlds and experiences, and opens up a treasure trove of wonder and joy for curious young minds.</p>	<p>Don't underestimate yourself, or the power you have as a parent getting involved in your child's learning.</p> <p>Top Tips</p> <ol style="list-style-type: none"> 1. Create a quiet, special place in your home for your child to read, write, and draw. Keep books and other reading materials where your child can easily reach them. 2. Read every day. 3. Ask open ended questions. 4. Make reading an adventure! Use silly voices; involve your child; let your child "chime-in" on repeated phrases; add a sound effect, 5. Point out the printed words in your home and other places you take your child such as the grocery store. Spend as much time listening to your child as you do talking to them. 6. Take children's books and writing materials with you whenever you leave home. This gives your child fun activities to entertain and occupy him while traveling and going to the doctor's office or other appointments. 7. Help your child see that reading is important. Set a good example for your child by reading books, newspapers, and magazines. 8. Read the story again! Repetitive reading offers a plethora of benefits for developing pre-literacy skills (comprehension, fluency, pattern and rhythm, vocabulary and word recognition, and much more.
English	<p>Writing: we believe that a high-quality education in English will teach children to write fluently so they can communicate their ideas and emotions to others. All the skills of language are essential to participating fully as a member of society. At Spinfield we believe that our children are writers who have a clear authorial voice and can confidently write across a number of genres. Through purposeful, engaging and real-life writing opportunities, they will quickly identify the intended audience and can adapt their choice of layout, content, grammar and language appropriately.</p>	<p>Don't underestimate yourself, or the power you have as a parent getting involved in your child's learning.</p> <p>Top Tips</p> <ol style="list-style-type: none"> 1. Start young 2. Encourage their love of reading 3. Write about real life 4. Know how long an activity is going to take 5. Rewards 6. Praise, praise, praise 7. Make up stories about people they know 8. Don't get too bogged down in grammar

<p>Science</p>	<p>At Spinfield, we encourage children to become hands-on, inquisitive learners in order to understand the wonderful world of Science around them.</p> <p>Our Science curriculum is designed to ensure that children are able to acquire key scientific knowledge (informed by the national curriculum) through a range of practical lessons, where they use equipment, conduct experiments, build arguments and explain concepts. At Spinfield, children are also engaged with the future of their environment and understand that it is important to look after it.</p> <p>Wherever possible, teachers plan enriching Science experiences, such as workshops and school trips linked to their year groups Science topics.</p>	<ul style="list-style-type: none"> • Be interested - Find out the Science topics that your child is learning about and brush up on your own knowledge in order to have interesting conversations where you are both learning at the same time! • Take a trip - Why not take a trip to a Science museum at the weekend or in the school holidays? Or perhaps a zoo or aquarium if your child is learning about animals! • Get hands on - Look up fun, practical Science experiments that you can do at home!
<p>Humanities</p>	<p><u>History</u></p> <p>At Spinfield, our aim is to instil a love of History in all year groups from Reception to year 6. History is a subject held in high regard in school and the local community, with Marlow being a town steeped in history and significant historical figures. History at Spinfield makes full use of the immediate local area, through our yearly celebration of 'Local History Month' enabling children to develop a deep understanding of the rich history of their surroundings. In addition, each year group focuses on major historical time periods including: Anglo Saxons and Vikings, Romans, Egyptians and Titanic.</p> <p><u>Geography</u></p> <p>Geography, by nature, is an investigative subject, which children have a natural curiosity in. Children are able to gain a deep understanding of the world and their local environment whilst gaining opportunities to discover the answers to their own questions through exploration and research. Students develop their geographical skills through map work, observations, comparisons and questioning.</p>	<p>Top tips:</p> <ol style="list-style-type: none"> 1. Visit local museums in your area 2. Go to the library and choose history or geography books together 3. When going on Holiday, talk about how the history and geography of the area has impacted it.
<p>French</p>	<p>At Spinfield School, we aim to provide high quality MFL teaching throughout KS2, with a focus on French. We aim to do this by:</p>	<p>Here are a few tips to help your child with French at home:</p> <ol style="list-style-type: none"> 1. Celebrate a French holiday.

	<ul style="list-style-type: none"> · Delivering high quality, interesting and engaging MFL lessons. · Learning about some aspects of French culture. · Developing and extending pupils' knowledge of key vocabulary and grammar rules. · Developing pupils' ability to listen, speak, read and write in the target language. · Ensuring that all pupils are appropriately supported and challenged to make good progress. 	<ol style="list-style-type: none"> 2. Cook a French meal and talk about its name and where it is from. 3. Watch a French movie. Here are some child-friendly French movies you and your child can enjoy: "A Monster in Paris," "The Red Balloon," and "Tintin and the Lake of Sharks." 4. Listen to French music or read a French book. Le Petit Prince is one of the most well-known French children's books. 5. Find opportunities for your child to communicate in French. This could be by visiting a French-speaking country or talking to French-speaking friends and family. 6. Try free apps like Duolingo Kids or watch French songs on YouTube.
P.E	<p>At Spinfield School PE is an integral part of our curriculum that is inclusive and engages all children in a supportive and challenging environment.</p> <p>We aim to deliver high-quality teaching and learning opportunities that inspire all children to succeed in PE.</p> <p>We look to build self-esteem, confidence and resilience through hard work and a positive outlook in order to build the foundations for a lifelong love of sport, PE and a healthy lifestyle.</p> <p>Our intent is to teach children how to cooperate and collaborate with others as part of an effective team, understanding fairness, respect and equity of play to embed lifelong values.</p> <p>Our curriculum intends to improve the wellbeing and fitness of all children not only through the sporting skills taught, but through the underpinning values of perseverance, respect and hard work that PE promotes.</p>	<p>Children should be doing at least 60 minutes of physical activity every day. As part of being healthy, in both body and mind, why not try some of these tips to increase confidence and enjoyment in P.E.:</p> <ol style="list-style-type: none"> 1. Watch sport on television: The Olympics, World Cups, etc. to develop an interest 2. Take your child to a weekend club 3. Try to build walking into your daily lives 4. Find time for stillness in their day. There are lots of yoga resources on YouTube such as "Cosmic Yoga" 5. Go for a bike or scooter ride 6. As with anything that you are trying to encourage, make it FUN!
PSHE	<p>We teach PSHE to give children the knowledge and skills to keep safe in the world, be confident in who they are, respect others and navigate their way through difficulties.</p> <p>Children learn this in their weekly PSHE lesson and in so many other Spinfield opportunities such as playtimes,</p>	<p>Top tips</p> <ol style="list-style-type: none"> 1. Encourage saying 'please' and 'thank you' every time. Also encourage saying 'excuse me', to get someone's attention 2. Play board games, or other taking turns games. Among many important life skills, resilience is built – children get used to 'losing' sometimes, in a low-stakes situation

	<p>assemblies, clubs, monitor roles and themed days/weeks.</p> <p>We follow a spiral curriculum which builds on topics from previous years with increasingly challenging knowledge and skills.</p> <p>Children are often given different scenarios to discuss or role play, to practise the learning. In fact, the lessons have lots of discussion, role play and self-reflection – so the children can relate what they are learning to other situations.</p> <p>PSHE includes personal, health, social and economic aspects. Children learn about the protected characteristics in an age-appropriate way.</p> <p>The PSHE curriculum includes statutory health education and relationships education. We also include non-statutory topics such as economic awareness, living in the wider world and diversity. As a primary school we are not obliged to teach sex education but choose to offer this – parents have the right to withdraw their children from these lessons if they so wish and are informed in advance.</p>	<ol style="list-style-type: none"> 3. Encourage respect for all different types of people with different views to your own 4. Give children every chance to handle money and talk to them about using cash cards 5. If you have any anxieties, attempt to not pass these on 6. Be interested and non-judgemental about the online world of your child 7. Encourage your child to share any problems and listen when they do 8. Talk about the different types of food and how they are needed for different functions - even if your child, like most, is a fussy eater, at least they can know the facts 9. Talk about body parts and answer your children's questions in a matter-of-fact way that you feel is right for your child
Art	<p>In our creative Arts curriculum we aim:</p> <ul style="list-style-type: none"> o To expose children to different artistic skills and techniques o To expose children to a wide art history o To encourage children to explore different types of media and materials o To allow children to express creative and imaginative ideas o To explore topics in a cross curricular way to inspire and encourage children's wider experience of a topic o To employ mindfulness skills when evaluating their work o To understand the purpose behind objects and artwork o To inspire a love of art and design o To offer a broad, balanced and inclusive curriculum <p>Early Years pupils learn to be expressive through art and design opportunities, including art and craft activities, song, dance, music, drama and role-play, linked to topics.</p> <p>Further opportunities for artistic expression are provided through the House Art Competition held each</p>	<p>Top Tips:</p> <p>We can encourage our children to take an interest in art by sharing with them what we love ourselves and explaining the reasons why we do.</p> <p>You can inspire your children to appreciate the stunning scenery around them every day. Try encouraging them to take photographs and then re-create the scenes on paper once back at home.</p> <p>Allow children to doodle with a pencil ! Give them the time and space for their minds to wander.</p> <p>Give your children the freedom to create art in their own way!.</p> <p>Although having access to art materials at home is useful it's not always necessary . You can use recyclable items such as cereal boxes, wallpaper, empty toilet rolls, plastic tubs and unused pieces of wood as blank canvases for a new creation. Create an art materials box at home that they can dip into whenever they're feeling creative.!</p> <p>Remember exploring art is more about the <i>process</i> than the final product. Sometimes in our efforts to "help" or "teach" our children, we inadvertently stifle their imagination. The</p>

	<p>Autumn term. We also provide several extracurricular clubs: Art appreciation club, cookery club, origami club and sewing club. We encourage sharing artwork between communities through our International School projects.</p>	<p>magic of art is that there is no wrong way to create,</p> <p>Visit museums and Art Galleries with your child and discuss how they feel about the art they see.</p>
DT	<p>Our Design and Technology curriculum aims to enable children to learn to work to a design brief and design for purpose.</p> <p>Children are exposed to different skills in mechanisms including electrical systems, creating structures and food technology.</p> <p>They learn to use tools safely and explore topics in a cross curricular way to inspire and encourage their wider experience of a topic.</p> <p>Older children have the opportunity to use TinkerCad in order to plan their designs and create exploded diagrams. Children employ mindfulness skills when evaluating their work and learn to compromise, communicate and create work as part of a group- these are key skills for life.</p> <p>A Design and Technology competition is held in school each year, in the summer term, for children who have a particular interest in Design and Technology.</p>	<p>Encourage your children to be curious and to ask questions: Design and technology is a subject that is all about exploration and discovery.</p> <p>Encourage your child to be curious about the world around them and to ask questions about how things work and how they can be improved.</p> <p>Fill an old cardboard box with materials your child could use for making things. Recycle things, such as packets, plastic containers, small boxes, little bits of wood, rubber bands, old cotton reels, pieces of fabric, paper clips, string, paper plates, plastic cups, straws, toilet rolls etc. Remember to include design essentials such as glue, sticking tape, a hole punch, a stapler and scissors.</p> <p>Have a look at these for ideas to try at home:</p> <p>Turn recycling materials into at-home engineering projects with the Smallpeice Trust's Engineering@Home weekly design challenge. Will your child tackle the Rubber Band Car Challenge, the Paddle Boat Challenge or the Parachute Challenge first?</p> <p>Six Bricks is a collection of short activities using sets of six LEGO® DUPLO® bricks (or ordinary-sized bricks), to help children boost their creative construction skills.</p> <p><u>Exploratorium</u> : <u>PIE Institute</u> : <u>Idea Library</u> - They have an idea library that shows models that could be made</p> <p><u>Food A Fact Of Life</u> - Lots of Food Technology information</p>
R.E	<p>We consider the study of Religious Education to be an intrinsic part of life at Spinfield School and it underpins our children's understanding of British values and global citizenship. Through this subject children will not only gain an understanding of the world's major faiths and non-religious world views but will also gain tolerance and empathy for those with different beliefs to their own.</p> <p>They will be encouraged to recognise and celebrate diversity and cultural differences in our community</p>	<p>Top Tips</p> <ol style="list-style-type: none"> 1. Encourage your children to show respect to everyone they meet. 2. Talk about beliefs and traditions in your family and emphasise that other families may have different beliefs and traditions. 3. Encourage your children to ask big questions e.g. Is there a God? How did the world begin? Start your answer with Some people believe that

	<p>and wider world. We use an enquiry based approach which encourages children to ask questions and become critical thinkers.</p>	
<p>Computing</p>	<p>At Spinfield we love computing! We are lucky enough to have two full class sets of chrome books and a class set of iPads. Every classroom has an interactive white board and an apple TV. The chrome books are funded and maintained by our amazing Parents' Association.</p> <p>Purple Mash is the basis for our computing curriculum and online learning platform. Every child in school has their own log on so they can use Purple Mash both at school and at home. All the children also have access to doodle maths and in KS1 monster phonics, which they can use at home.</p> <p>We use Google workspace for education fundamentals and all children from year R upwards have a Google Classroom account. This can be used for homework, remote learning or school closure. It can also be used in class.</p> <p>At Spinfield we take online safety very seriously, we start every term with online safety lessons. Please see the tips and information. We regularly hold e safety assemblies for children and information flyers in our newsletters for parents. All children are expected to read and comply with Spinfield Computing Code of Conduct.</p>	<p>It is very important that children know how to stay safe when they are online</p> <p>*Top Tip 1 People you don't know are strangers. They are not always who they say they are. *Top Tip 2 Be nice to people online like you would on the playground. *Top Tip 3 Keep your personal information private. *Top Tip 4 If you ever get that 'uh oh' feeling, you should tell a grown up you trust</p> <p>CEOP helps any child or young person under the age of 18 who is being pressured, forced or tricked into taking part in sexual activity of any kind. This can be something that has taken place either online or in 'the real world', or both. The CEOP Safety Centre has clear information and advice on what can be reported to CEOP, the reporting process and what will happen if you do decide to make a report. You can visit the CEOP Safety Centre and make a report directly to CEOP by clicking the Click CEOP button.</p>  <p>If you are experiencing online bullying or something else online has worried you please speak to an adult you trust, or you can talk to Childline at any time on 0800 1111 or at www.childline.org.uk.</p> <p>Useful links:-The "Thinkuknow" website is brought to you by the Child Exploitation and Online Protection (CEOP) centre. You may have seen some of their video clips on National TV recently. There's a lot of information here for both children and adults – parents even have their own area of the site</p> <ul style="list-style-type: none"> • Thinkuknow • NSPCC • Childline • For Parents • Parent Info • COMPUTING CODE OF CONDUCT • PARENTAL AGREEMENT
<p>Music</p>	<p>Our music curriculum is diverse and inclusive with links to other curriculum areas where possible. All children participate in lessons at their own level. We feel comfortable about drawing on</p>	<p>Nurturing your child's musical abilities at home is a rewarding endeavour that fosters creativity, cognitive development, and a lifelong appreciation for the arts.</p>

	<p>children's expertise to demonstrate their skills and knowledge to peers.</p> <p>In Early Years music is taught through the specific area of Expressive Arts and Design - Being Imaginative and Expressive. Topics are often taught through song, rhymes, rhythm, dance and drama, which includes opportunities for children to explore the sound and effects of a range of percussion instruments, both inside and outside the classroom.</p>	<p>Top Tips</p> <ol style="list-style-type: none">1. Immerse your home in music. Play a variety of genres and styles. Encourage discussions about what they hear and let them express their preferences.2. Attend musical performances together and show an interest in your child's musical pursuits.3. Lead by example. Play an instrument, sing or even hum along to your favourite tunes. Your enthusiasm will inspire your children to embrace music wholeheartedly.
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