

**Curriculum Overview – Year 4  
2019 2020**

Subject	Autumn	Spring	Summer
<b>Mathematics</b>	Number, place value and rounding Number, place value and rounding Mental Addition and subtraction Multiplication and division facts Mental and written addition and subtraction Multiplication and division  HALF TERM Measures Geometry: property of shape Fractions Data handling and time Geometry Mental and written addition and subtraction Multiplication and division Fractions	Number and place value Mental addition and subtraction Mental and written multiplication Mental and written division Fractions Fractions and decimals  HALF TERM Mental calculation Written addition and subtraction Time Written multiplication and division Geometry Data handling and measurement	Place value  Mental addition and subtraction and measures (use measures as a context for problems) Written addition and subtraction and measures Mental and written multiplication and division Fractions Area and perimeter of rectilinear shapes and capacity  HALF TERM Mental calculations Measures Written addition and subtraction Mental and written multiplication and division 2D shape, angles and coordinates Statistics
<b>Literacy</b>	Instructional text – digestive system Explanation / non-chron report - Roman Britain Short story based on Mousehole Cat tex Cinquains Christmas SPaG	Explanation text – Stokes Bay’s uses Magic Box poetry - Rhyming - Information text – diving museum Adventure Story Beach Stimulu SPaG	Newspaper report – Spanish Fiesta Narrative poetry - emotive Persuasive -should bull fighting be banned? Play writing-creation stories Letter – agony Aunt response (link to transition) European city guides SPaG
<b>Science</b>	<ul style="list-style-type: none"> <li>Electricity</li> <li>Animals, including humans</li> </ul>	<ul style="list-style-type: none"> <li>States of matter</li> </ul>	<ul style="list-style-type: none"> <li>Living things and habitats</li> <li>Sound</li> </ul>

1<sup>st</sup> half of every term is linked to a unit from Practical Action (if highlighted in blue, can be found on PA’s website).  
 2<sup>nd</sup> half of every term is an opportunity to go in your own direction and use the learning from the PA unit in a STEM project based on the prior learning.

<b>gSTEM</b> 'Technology will not replace great teachers, but technology in the hands of great teachers can be transformational' - George Couros	<b>Power for the world</b>  Roman Pulley Systems	Lego Suite – energy efficient designs to create sustainable energy	<b>Water conservation</b>  <b>Water for the World</b>	Design for a better world	<b>Zeer Pot fridge</b>  <b>Cool pots</b>	Ice cream challenge
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<b>Music</b> <i>“Where words fail, music speaks.” — Hans Christian Andersen</i>	Listen to Me – Keyboard <b>Transport and Being Transported</b> Listen to Me – Keyboard <b>Music Skills and theory</b> Scan listening Play more complex pieces Graphic scores Sol-fa scale Instruments of the orchestra Rhythm and ostinato Tuned/untuned percussion Develop notational understanding through teaching of value of minims and quavers	Listen to Me- Strings  <b>Recorders</b> Build on Year 3 work – move up to next work book Play more complex pieces	Listen to Me-Brass  <b>Ukulele</b> Build on the Year 3 work. Add new chords Read simple scores Use left hand to fret notes as well as chords
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<b>History</b>	Roman Empire and its impact on Britain (753 BC – 400 AD)	Local history study to be linked to Gosport through the ages.	
<b>Geography</b>	Include some aspects of Geography within History unit of the Roman invasion of Britain.	UK Geography- Human and physical characteristics of the UK and its cities	Spain – Biomes and vegetation belt Comparison between physical features of Spain and the UK
<b>P.E</b>	Autumn 1: Dance - Romans vs Celts Autumn 1: Invasion Games – Tag-Rugby Autumn 2: Gymnastics Autumn 2:OAA  (PE SKILLS PROGRESSION DOC)	Spring 1: Swimming Spring 1: Cheerleading Spring 2: Gymnastics Spring 2: Gomer Mile (running games and endurance)  (PE SKILLS PROGRESSION DOC)	Summer 1: Tennis Summer 1: Striking and Fielding - softball Summer 2: Tennis Summer 2: Athletics  (PE SKILLS PROGRESSION DOC)
<b>MFL</b>	<u>Presenting myself / Je me présente</u> Count to 20 in French. Say their name and age in French. Say hello and goodbye and then ask how somebody is feeling and answer how they are feeling. Tell you where they live in French. Tell you if they are French or English, introducing concept of gender and agreement.  <u>Family / La Famille</u>  Continue applying the knowledge, skills and understanding of the language covered in unit one. Say the nouns in French for members of their family. Tell somebody in French the members and age of a fictitious, historical or television family as a model to present and practise family vocabulary. Continue to count, reaching 100, to enable students to say the age of various family members. Understand the concept of <b>mon, ma</b> and <b>mes</b> in French.	<u>At the Café/Au Café</u> Order from a selection of foods from a French menu. Order from a selection of drinks from a French menu. Order a French breakfast. Order typical French snacks. Ask for the bill. Remember how to say hello, goodbye, please and thank you. <u>In The Classroom / En Classe</u> Recognise and repeat from memory simple classroom objects and use the correct gender. Say what they have and do not have in their pencil case. Recognise and respond to simple classroom commands and praise.	<u>Spanish</u> <u>I'm Learning Spanish/ Yo Aprendo Español</u> Identify Spain on a map of the world. Highlight famous Spanish cities. Talk about other countries where Spanish is spoken. Say their name and how they are feeling in Spanish. Count to ten in Spanish. <u>At the Café/ Desayuno En E</u> Order from a selection of foods from a Spanish menu. Order from a selection of drinks from a Spanish menu. Order a Spanish breakfast. Order typical Spanish snacks. Ask for the bill. Remember how to say hello, goodbye, please and thank you. <u>Culture and Costume</u>
<b>R.E</b>	Messages- Jesus: His teaching and messages  Symbols of anticipation- Christmas: Advent symbols	Devotion- Mahashivaratri  Ritual- Easter: The Paschal Candle	Creation- The Christian creation story  Worship- Hindu worship
<b>Computing</b>	Using technology  Multimedia/animation (For skills progression, refer to the skills progression document) <b>E-safety</b> - to be implemented throughout <b>Personal information</b>	Word processing  Programming – scratch  (For skills progression, refer to the skills progression document) <b>E-safety</b> - to be implemented throughout <b>Certification</b>	Data Handling (Excel)  Programming - crumbles  (For skills progression, refer to the skills progression document) <b>E-safety</b> - to be implemented throughout <b>Communication Online</b>

<b>Art</b>	Romans: textiles using a range of stitches , colours and textures.  Mosaics colours and effects.  Close Observational drawing The Big Draw.	Pastels blending/beach Drawing , using charcoals.	Spain: Clay pots dragging joining clay.  Fans
<b>SMSC</b>	Relations, working together, respecting others, becoming a respectful citizen Anti-bullying (including cyber bullying)	Who can you speak to? Cyber Bullying – CEOP talk	Types of bullying Gender respect Religion respect Race respect
<b>Equality No Outsiders</b>	Under construction	Under construction	Under construction