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| **Curriculum overview Year 1 2018-2019** | | | |
| **SUBJECT** | **TERM 1** | **TERM 2** | **TERM 3** |
| **LITERACY** | Post cards from our holidays.  Alphabet and letter names.  Stories with familiar settings.  Stories with repeating patterns.  Non fiction labels.  Instructions  Capital letters /lower case -letter formation. | Traditional tales.  Information texts.  Writing own information texts.  Recounts.  Songs and repetitive poetry.  Shape poetry about penguins,winter.  Capital letters /lower case -letter formation. | Fairy Stories  Fantasy stories  Letters  Information texts  Poetry about nature  Traditional poetry.  Capital letters /lower case -letter formation. |
| **SPAG** | Understand that a sentence must make sense. And stand alone.  Begin to use capital letters and full stops to demarcate a sentence.  What is a noun? Identify and classify nouns.  Singular and plural nouns.adding s or es no change to root word.  Capital letters for people and days of the week. | What is a verb, What is an adjective?  To use a variety of adjectives.  Present and past tense -verbs adding ing ed  Identify and compose questions. To begin to use a question mark.  To join two short sentences using and.  Capital letters for places. Pronoun I  Adding er,est | Adding the prefix un to change the meaning of verbs and adjectives.  To use exclamation marks and question marks correctly.  To sequence sentences to form short narratives.  To write for different purposes. |
| **Phonics** | Phase 5 | Phase 5 | Phase 5 |
| **MATHEMATICS** | Place value and the number system, compare and order numbers to 100 using less and more signs..  Use place value and number facts to solve problems  Read and write numbers to 20 in digits and words.  Count in multiples of 2’s,5’s and 10’s  Addition and subtraction  Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. Represent and use number bonds and related subtraction facts (within 10)  Add and subtract one digit {and 2 digit numbers} (to 10/20), including zero.  Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations and missing number problems  .Multiplication and Division Recall and use multiplication and division facts for the 2, 5 and 10 times tables, including recognising odd and even numbers.  Naming shapes and their properties.  Sort and order shapes and create patterns.  Vertical lines of symmetry  Halves and quarters  Quarter ,half and three quarter turns. | Time Tell the time to the hour and half past the hour and draw the hands on a clock face to show these time  Recognise and use language relating to dates, including days of the week, weeks, months and years.  Compare, describe and solve practical problems for time [for example, quicker, slower, earlier, later] and measure and begin to record time (hours, minutes, seconds)  Sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening  Count, read and write numbers from 1-40 in numerals and words.  Graphs Interpret and construct simple pictograms, tally charts, block diagrams and simple tables.  Ask+ answer simple questions by counting the number of objects in each category and sorting the categories by quantity.  Recognise and know the value of different denominations of coins and notes.  Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.  Number: Multiplication and Division Count in multiples of twos, fives and tens.  Halves and quarters  Solve one step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher and use appropriate standard units to estimate and measure length/height Compare, describe and solve practical problems for: lengths and heights for example, long/short, longer/shorter, tall Choose /short, double/hal  . | Compare, describe and solve practical problems for mass/weight [for example, heavy/light, heavier than, lighter than]; capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]    Measure and begin to record mass/weight, capacity and volume  Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.    Count, read and write numbers from 1-100 in numerals and words.    Given a number, identify one more and one less.  Geometry- properties of shape, 3D shapes Identify and describe the properties of 3D shapes, including the number of edges, vertices and faces.    Identify 2D shapes on the surface of 3D shapes, [for example, a circle on a cylinder and a triangle on a pyramid.] Compare and sort common 3D shapes and everyday objects.    Order and arrange combinations of mathematical objects in patterns and sequences.  Represent and use number bonds and related subtraction facts within 20. Add and subtract one digit and two digit numbers to 20, including zero.  Read, write and interpret mathematical statements involving addition (+), subtraction (-), multiplication (x) and division (÷) and equals (=) signs.  Solve one step problems that involve the four operations, using concrete objects and pictorial representations, and missing number problems. Count in multiples of twos, fives and tens Recall and use multiplication and division facts for the 2, 5 and 10 times tables, including recognising odd and even numbers.  Number: Place Value Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number. Count, read and write numbers from 1-100 in numerals and words. Given a number, identify one more and one less. Compare and order numbers from 0 up to at least 100; use <, > and = signs.  Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than, most, least |
| **Science** | .Seasonal Changes Autumn.  Observe and describe the weather associated with the seasons and how the day length varies.  Identify and name deciduous and evergreen trees.  Basic structure of trees.  Animals including humans -ourselves. Senses ,parts of the body. Name the parts of the body that are associated with each sense. | Seasonal changes Winter  Identify and name a variety of common animals ,fish ,amphibians ,reptiles, birds and mammals.  Identify and name animals that are carnivores ,herbivores and omnivores  Identify and name a variety of common wild and garden plants including deciduous and evergreen trees.  Identify and describe the basic structure of a variety of common flowering plants including trees. | Identify and name everyday materials including wood, plastic, glass, metal, water and rock.  Describe the physical properties of everyday materials.  Compare and group together everyday materials on the basis of physical properties.  Distinguish between an object and the material from which it is made.  Explore and compare the differences between things that are living and ,dead and things that have never been alive.  Seasonal changes -Observe changes across the four seasons. Summer  Observe and describe weather associated with the seasons and how day length varies. |
| **Topics** | My family -Who am I Who helps us in our community  Bonfire night /Autumn/Harvest  Festivals Christmas/Hannukah .Divali  Feayures of our local town -Maryport. Geography.  Changes in living memory -significant local events.  Self portraits. | Winter/Spring /mothers day .Chinese New Year,  Famous people. history focus .Florence Nightingale,  Easter  Hot and cold areas of the world .Compare polar regions and jungle regions.Continents and oceans.  Study Kadinski – hot and cold colours. | Summer Holidays.  geography focus study a non European country.  History – castles and dragons. |
| **RELIGIOUS EDUCATION** | Why am I special to God  What is a celebration harvest,divali,Christmas.  What are we thankful for – harvest  What are the messages of Christmas.  Half termly values.friendship and hope,thankfulness and generosity. | Why is Jesus special?  How do Christians celebrate Easter  What do sacred writings tell us about leaders.  Half termly values kindness,forgiveness,compassion,trust. | What does prayer mean for Christians and other faiths.  What does it mean to belong to church for Christians,  Half termly values service,respect,courage,truthfulness. |
| **P.S.H.E./BRITISH VALUES** | Where do I belong?  Belonging to our local community.  Accepting differences in families.  Class routines. | How we can be good friends and recognising how our behaviour can affect others.  Managing our own feelings and expressing how we feel  How am I different to you.How am I the same. | What am I good at – goals.  Looking after others including pets and our world.  Respect for others. |
| **PE** | Dynamic movement.  ABC’s in isolation and combination  Tag Rugby  Basic movement skills. | Agility ,Balance and Coordination  Dance and gymnastics  Movement patterns | Modified team games /hand eye coordination  Batting and fielding games  Developing power and speed  Basic athletics and football. |
| **Computing** | Creating an avator,logging into purple mash using a personal password.Saving and retrieving work.  Mouse skills  Using a paint programme,  Completing activities to support curriculum areas. | Videoing a project.  Recognising uses of technology in and outside of school.  Lego builders- alogorithms and debugging  Maze explorers  Completing activities to support curriculum areas. | E mails  Internet safety.  Coding  Animated story books. Completing activities to support curriculum areas. |
| **Music** | Singing and performing – Harvest/Christmas  Exploring the sound of instruments and playing in time. |  | Medieval music. |