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| Logo, icon  Description automatically generated | Stakesby Primary Academy | Curriculum Overview Matrix | 2021 - 2022 | Logo, company name  Description automatically generated |
|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
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| **R** | Year A – What was lifelike when my grandparents were little? (Text: Owl Babies)Year B – Who was Florence Nightingale and why was her job important? | Year A – What food do people celebrate with and where does it come from?Year B – How do people celebrate? | Year A – What are the differences between light and dark? | Year A – How has transport changed?Year B – What toys did my family used to play with? | Year A – Patterns in nature/ Portraits | Year A – What lives at the beach?Year B – What animals are there and where do they live? |
| Year B – How does the weather change in spring? | Year B – How are homes different? |
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| **1** | HISTORYHow have toys changed since my grandparents were little? | Year A - Who do we remember on Remembrance Day?Year B – Why do we celebrate Bonfire Night? | REWhat is the same and different about Diwali and Christmas? | GEOGRAPHYCan a Meerkat live at the North Pole? | HISTORYWhy did the Great Fire of London spread so quickly? | REWhat does it mean to be a Hindu and how is it similar to Christianity? | James Cook – a significant individual? | GEOGRAPHYWhere on Earth do we live and who lives with us? |
| DESIGN/TECHNOLOGYCan I make a toy that moves?Link to JK Starley | SCIENCEWhich material should the 3 Little Pigs have used? | SCIENCE /GEOGRAPHYWhat does Stakesby look like in Spring? | SCIENCEHow are animals different? | SCIENCE /GEOGRAPHYWhat does Stakesby look like in Summer? |
| SCIENCEWhich plants and animals live at Stakesby? | SCIENCE /GEOGRAPHYWhat does Stakesby look like in Autumn? | SCIENCE/GEOGRAPHYWhat does Stakesby look like in Winter? |
| KNOWLEDGE OF ART & DESIGNJK Starley | KNOWLEDGE OF ART & DESIGNWhat is Abstract Art? Wassily Kandinsky | ART SKILLSPrint with sponges, fruit and vegetables – onto paper and fabric | DESIGN/TECHNOLOGYCan I design and make a city building? | ART SKILLSPrint patterns, looking specifically at different animals. | KNOWLEDGE OF ART & DESIGNDesigner Henry Winstanley |
| ART SKILLSDraw or paint a portrait | ART SKILLSPaint moods with colours | ART SKILLSDraw or paint a place or view- lighthouses |
| COMPUTING- e-safetyUsing the internet safely | COMPUTING- Digital LiteracyUsing a computer/deviceTyping training | COMPUTING- e-safety & codingUsing the internet safelyCoding with Beebots | COMPUTING- Digital LiteracyBug hunters | COMPUTING- Digital LiteracyPotty painters | COMPUTING- CodingScratch Jnr |
| LEARNING OUTSIDE THE CLASSROOMExplore the woodland environmentTeam buildingDiscover own capabilities | LEARNING OUTSIDE THE CLASSROOMRespect natureDanger and risk takingAchievement and resilience | LEARNING OUTSIDE THE CLASSROOMChanges in the seasonsRespect and care for the environmentDecay and hibernation | LEARNING OUTSIDE THE CLASSROOMSigns of springLife cycles - frogs, insects, othersMini beasts in our environment | LEARNING OUTSIDE THE CLASSROOMDeveloping self-confidence Communication and problem-solving skillsBuild small structures – habitats and shelters for mini-beasts | LEARNING OUTSIDE THE CLASSROOMBoundaries and rulesCommunicating with confidence - finding your voice, listening and negotiatingMini-beasts, animal shelters |
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| **2** | HISTORYWhat was life like in Whitby in 1953? | Year A: Why do we have Remembrance Day?Year B: What is special about Bonfire Night? | REWhat is the same and different about Hanukah and Christmas? | GEOGRAPHYWhat is the same and different about Hawaii and Whitby? | HISTORYWho was more significant – Rosa Parks or Nelson Mandela? | REWhat does it mean to be Jewish and what is the same and different from Christianity? | What was Bram Stoker’s connection to Whitby? | GEOGRAPHYWhat is the same and different about Whitby and Cape Cod? |
| SCIENCEWhy do we use different materials?Scientist: Alfred Nobel | SCIENCEWorking scientifically: Do plants need soil to grow? |
| SCIENCEWhat do we need to grow up healthy? | SCIENCEScientist: Jane Goodall | SCIENCEWhat is a habitat and who lives there? | SCIENCEWhat do plants need to grow up healthy? |
| KNOWLEDGE OF ART & DESIGNWhat is sculpture? | KNOWLEDGE OF ART & DESIGNDesigner: William Morris  | DESIGN/TECHNOLOGY Can I make a bus that moves? | KNOWLEDGE OF ART & DESIGNPrinting | DESIGN/TECHNOLOGYCan I design and make a seasonal fruit dessert?  |
| ART SKILLSDraw or paint a portrait  | ART SKILLSSculpt with clay – including a pot | ART SKILLS Textiles – Weave using threads and fabricsShweshwe fabric | ART SKILLS Create print of animal pattern | ART SKILLSDraw or paint a place or viewWhitby Landmarks |
| COMPUTING- e-SafetyStaying safe on the internetJessie and friends | COMPUTING- Digital LiteracyUsing searchTyping training | COMPUTING- e-safetyAppropriate behaviour online | COMPUTING- CodingScratch JnrFundamentals | COMPUTING- Digital LiteracyTaking and using photos | COMPUTING -Digital LiteracyIntroduction to photo editing |
| LEARNING OUTSIDE THE CLASSROOMBuild confidence, explore freely and safelyMeet unfamiliar experiences, test comfort zones | LEARNING OUTSIDE THE CLASSROOMExperience changes in seasons, temperatureTree types, coniferous and deciduousWild art, print with nature, mould and create | LEARNING OUTSIDE THE CLASSROOMTeam building -unfamiliar boundaries, trusting yourself and others | LEARNING OUTSIDE THE CLASSROOM Developing independence, listening and communicating with others Building shelters and structures | LEARNING OUTSIDE THE CLASSROOMAnimals – Habitats and Life Cycles Birds, Hedgehogs, Squirrels | LEARNING OUTSIDE THE CLASSROOMCaring for the environment and nature.Construction using tarpaulins, knots and ropes |
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| **3****4****5****C** | HISTORYWho lived in Britain 6000, 4000, and 2000 years ago? | What is the significance behind the rhyme ‘Remember, remember the fifth of November?’ | REWhat is the same and different about Vesak and Christmas? | GEOGRAPHYWhat makes the Earth angry? | HISTORY'How did the Victorians shape today's world?' | REWhat does it mean to be a Buddhist and what is the same and different from Christianity? | What is the story of the Penny Hedge? | GEOGRAPHYWhat’s the same and different about a holiday in Whitby and a holiday in Santorini? |
| SCIENCECan you see the light?Scientist: Thomas Edison | SCIENCEHow do Usain Bolt and Paula Radcliffe run so well? | SCIENCEWhat can you learn from a rock?Scientist: Mary Anning | SCIENCEWhat attracts you to magnets?Scientist: Isaac Newton | SCIENCEHow do bees give us apples? |
| KNOWLEDGE OF ART AND DESIGNJonny Ive | KNOWLEDGE OF ART & DESIGNPablo Picasso | KNOWLEDGE OF ART & DESIGNPhotographer: Frank Meadow Sutcliffe | KNOWLEDGE OF ART & DESIGNArchitecture: Gal Vihara | DESIGN/TECHNOLOGYCan I plan and make a healthy meal with a Greek influence?  |
| ART SKILLSDraw or paint a portrait | ART SKILLSPainting – abstract athletes Colour mixing and different brushes | ART SKILLS Ammonite prints using self-made blocks, more than one colour, via rolling, pressing and stamping | ART SKILLSPhotography – editing images | ART SKILLSCan I sculpt a Buddhist symbol out of clay? | ART SKILLS Draw or paint a place or viewSantorini scene |
| COMPUTING- e-safetyShare with care | COMPUTING - Digital LiteracyUsing a digital deviceWord ProcessingPowerPoint | COMPUTING- Digital LiteracySocial media and evaluating search results | COMPUTING- CodingTynker algorithms | COMPUTING- CodingLoops, debugging and events | COMPUTING- CodingIF statementsHTML app coding |
| LEARNING OUTSIDE THE CLASSROOMStructures of a woodland incl tree identification | LEARNING OUTSIDE THE CLASSROOMWhat would you need to survive in the woods?Construct a shelter, flint and steel, food and waterMake a woodland feast | LEARNING OUTSIDE THE CLASSROOMSurvival- creating and managing fire safelyFire triangle, heat fuel, oxygen | LEARNING OUTSIDE THE CLASSROOMRespect and care for the environmentWorking safely together | LEARNING OUTSIDE THE CLASSROOMApply knowledge and skill to make a large construction, which is waterproof and will withstand varied weather conditions | LEARNING OUTSIDE THE CLASSROOMTeam building and communication through collaborative physical team challengesConstruct and use an assault course |
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| **6** | HISTORYWere the Vikings vicious and why was Alfred so great? | Year B: Guy Fawkes – Terrorist or Freedom Fighter?  | REDo all Christians worship the same way?Include: Henry VIII | GEOGRAPHYI’m a Year 6; get me out of here!  | HISTORYWhat happened to the Mayans? | REWhat other religions are followed (incl none) | How has Whitby Abbey changed over time? | GEOGRAPHY / HISTORYHow has slavery through the ages shaped the world today? Incl Wilberforce |
| SCIENCEHow can we see round corners? | SCIENCECan you set up an investigation into electrical circuits? | SCIENCECould Spiderman really exist)? | SCIENCEWhy your blood is like a river of life- and is it possible to pollute it? | SCIENCEWorking scientifically: soluble and insoluble materials |
| SCIENCEPrecisely which organisms live on our planet (incl micro-organisms)? | DESIGN/TECHNOLOGYCan we make a game that includes an electrical circuit (and/or pneumatic, and/or mechanical element) | KNOWLEDGE OF ART & DESIGNBurj Khalifa  | KNOWLEDGE OF ART & DESIGNWhat is Surrealism?Jean Arp and Salvador Dali | DESIGN/TECHNOLOGYCan we plan, prepare and cook for a Restaurant Evening? |
| KNOWLEDGE OF ART & DESIGN What is surrealism?Rene Margritte |
| ART SKILLSDraw or paint a portrait | ART SKILLSSculpt with clay, including a figure | ART SKILLSSculpture: Burj Khalifa  | ART SKILLSUse a series of techniques to create a mixed media piece | ART SKILLS Collage using different materials | ART SKILLSDraw or paint a place of viewWhitby Abbey |
| COMPUTING-e-SafetyIt’s cool to be kindInterland’s Kind Kingdom | COMPUTING- Digital Literacy3D modelling using Google SketchUp | COMPUTING- e- SafetyWhy is social media free?Fake news in real life | COMPUTING- CodingUsing and coding with variablesUse of types and initialisation in code, parameters and problem-solving skills | COMPUTING- Digital LiteracyChildnet video competition | COMPUTING- CodingThe use of arrays in coding, visualise data and coding concepts |
| LEARNING OUTSIDE THE CLASSROOMWildlife research, Biodiversity and ecosystemsCreate mini woodland environment | LEARNING OUTSIDE THE CLASSROOMUse natural resources to create and construct with a purposeFollow interests of children | LEARNING OUTSIDE THE CLASSROOM Independently - Prepare a fire circle, use the Kelly kettle to make hot chocolate and toast marshmallows | LEARNING OUTSIDE THE CLASSROOMIndependently - Prepare a fire circlePrepare food to cook, roast, fry and boil | LEARNING OUTSIDE THE CLASSROOMIndependently - Use tools to whittle and lash to makeFollow children’s interests | LEARNING OUTSIDE THE CLASSROOMIndependently - experiment, communicate and collaborate effectively in groupsMake a song/rap/ build a stage and perform a small play |
| PE | PE | PE | PE | PE | PE |
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