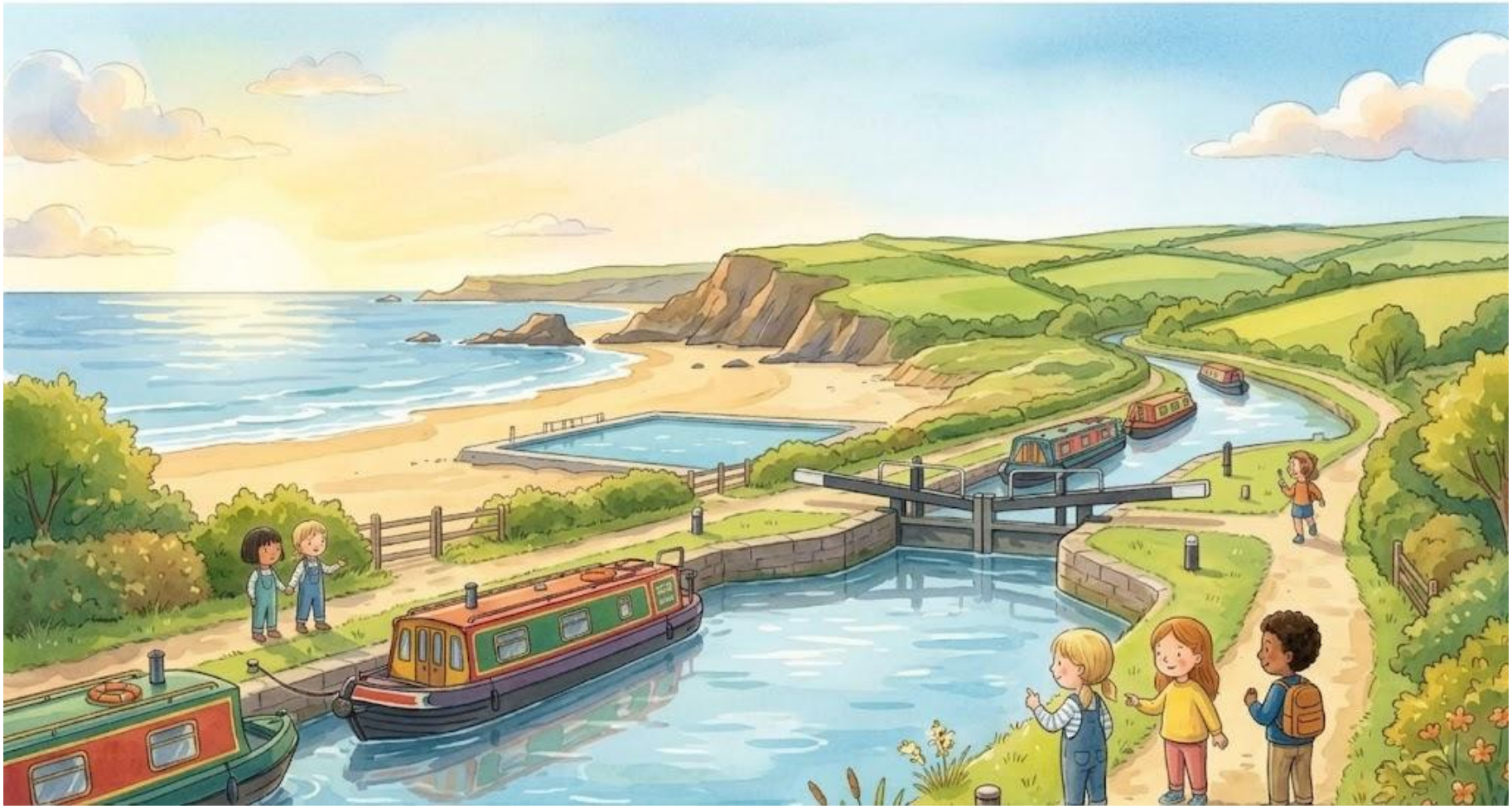
Bude Primary Academy Infants School

Year 1 /Year 2 Rolling Programme Year B

Foundation Subjects/ Science /RE



1. Whole-School Curriculum Architecture & Intent

This curriculum framework is engineered specifically for mixed-age Key Stage 1 classes (Years 1 and 2), delivering complete statutory coverage across a two-year rolling programme (Year A / Year B).

Bude Primary Academy Infants School
Year 1 /Year 2 Rolling Programme Year B
Foundation Subjects/ Science /RE

Key Stage 1 Master Curriculum Matrix: Year B (At-A-Glance)

Term & Theme	Science Focus	History or Geography	Art & Design or DT	Computing /Music	PSHE	PE RE
Autumn 1 Marvelous Me!	Animals, Including Humans: • Human body parts • 5 senses investigations	Geography (Local Area): • Where I Live (school grounds, streets & shelters)	Art & Design (Drawing): • Museum of Me self-portraits • Skin-tone mixing (Warhol, Klee)	**Computing** Understanding digital footprints and safe communication, alongside creating block-code algorithms using objects, actions, events, and simple debugging. Computer Science & Digital Literacy **Unit 2.1 & 2.2: Online Safety & Basic Coding***)*	**Year 1: Me and My Relationships** Classroom Rules & Dynamics Listening & Communication Skills Recognising Emotions Physical Feelings & Reactions Friendship & Resolving Conflict **Year 2: Me and My Relationships** Co-creating Classroom Rules Expanding Emotional Vocabulary Managing Negative Feelings Bullying Awareness	**PE** **Year 1: PE Feet –** Ball Skills (Feet) Team Building Learning through Play – Playing Games **Year 2:** PE Feet – Ball Skills (Feet) Team Building Learning through Play – Creating Games **RE** **Unit: Cornwall Agreed Syllabus 1.2 (Unit 7) –** Who do Christians say made the World?
Autumn 2 Santa's Workshop	Everyday Materials: • Properties of everyday materials • Fair test: Santa's sleigh blanket	Geog Launch: North/South Poles History (Living Memory): • Toys: Grandparents' vs modern	DT (Textiles): • Felt hot chocolate cup warmer • Fastener testing & stitching	**Music** **Unit 1: Hands, Feet, Heart** Singing expressively in harmony/unison, keeping	**Year 1: Valuing Difference Similarities & Differences** Unkindness vs. Teasing vs. Bullying	**PE** **Year 1: PE Dance –** Seasons Dance – Toys Dance – Heroes **Year 2: PE** Dance – Explorers Dance – Water

Bude Primary Academy Infants School

Year 1 /Year 2 Rolling Programme Year B

Foundation Subjects/ Science /RE

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				complex multi-beat pulses, and exploring African percussion rhythms. Untuned Percussion & Glockenspiels (Notes: C & D) Performing seasonal songs – singing / glockenspiel/ percussion	Fairness & Kindness Special People & Groups **Year 2: Valuing Difference Respecting Differences** Special People & Kindness Active Listening & Negotiation	**RE** **RE Autumn 2Unit: Cornwall Agreed Syllabus 1.3 (Unit 8) –** Why does Christmas matter to Christians?
Spring 1 Wild Planet & UK	Animal Classification: • 5 vertebrate groups • Diets (carnivore/herbivore/omnivore)	Geography (The UK Nations): • 4 countries, capitals & flags • Physical vocabulary: Valleys	Art & Design (Sculpture): • 3D animal sculpture & form • Barbara Hepworth study	**Computing** Understanding digital footprints and safe communication, alongside creating block-code algorithms using objects, actions, events, and simple debugging Computer Science & Digital Literacy Unit 1.3 & 2.3: Data Handling **(Pictograms & Branching Databases**	**Year 1: Keeping Safe Healthy Sleep & Bedtime Routines** Feeling Unsafe & Seeking Help Body Ownership & PANTS Rule Secrets vs. Surprises Medicine Safety **Year 2: Keeping Safe Medicine & Chemical Safety** Assessing Risk Body Boundaries & Touch Safe Stranger & Community Helpers	**PE** **Year 1:** PE Gymnastics – Moving Gymnastics – Body Parts Gymnastics – Wide, Narrow, Curled **Year 2:** PE Gymnastics – Pathways Gymnastics – Linking **)** **RE** Unit: Cornwall Agreed Syllabus 1.9 (NATRE Unit) – Who is Jewish and how do they live? (Part 1**)**

Bude Primary Academy Infants School

Year 1 /Year 2 Rolling Programme Year B

Foundation Subjects/ Science /RE

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Spring 2 Growing Up & Pottery	Growth & Healthy Living: • Animal/human offspring to adults • Health Triad: exercise, diet, hygiene	Geography (Weather Fieldwork): • Daily/seasonal UK weather tracking • Temperature & rain charts	Art & Design (Craft Pottery): • Design-Make-Evaluate clay tiles • Bernard Leach pottery study	Music **Unit 2: I Wanna Play in a Band** Playing in an ensemble; understanding structure (intro, verse, chorus); playing multi-note instrumental accompaniments. Glockenspiels (Notes: C, D, E)	**Year 1: Rights and Respect** **Impact of Behaviour** Caring for the Environment Introduction to Money **Year 2: Rights and Respect** **Rights & Responsibilities** Money & Choices Environment & Community	**PE** Year 1: PE Sticks – Ball Skills (Sticks) Feet – Ball Skills (Feet) Year 2: PE Feet – Ball Skills (Feet) Sticks – Ball Skills (Sticks **RE** Unit: Cornwall Agreed Syllabus 1.9 (NATRE Unit) – Who is Jewish and how do they live? (Part 2)
Summer 1 Coast & Farm to Fork	Plants & Bulbs: • Bulb vs seed planting • Wild plants identification	Geography (Seas & Human Landscapes): • 4 surrounding UK seas • Soil fieldwork & human vocabulary	DT (Food & Nutrition): • Where food comes from • Preparing farm salad/wraps	**Computing** Information Technology & Digital Literacy Understanding basic search engine functionality to find safe information online, plus creating, editing, and looping digital musical soundtracks .	**Year 1: Being My Best** **Healthy Eating** Hygiene & Germs Growth Mindset & Goal Setting **Year 2: Being My Best** **Physical Health & Energy** Growth Mindset & Resilience	**PE** **Year 1: PE** Rackets, Bats and Balls – Rackets, Bats, Balls and Balloons Running **Year 2: PE** Rackets, Bats and Balls Locomotion – Dodgin .
Summer 2 Full Steam Ahead!	Trees & Seasonal Changes: • Deciduous & evergreen trees • Four seasons & day length	History (Bude Railway & Locality): • George Stephenson & The Rocket • Railway transformation of Bude	DT (Mechanisms): • Moving steam trains & carriages • Wheels, axles & chassis testing	**Music** **Unit 3: Zoo time** Off-beat rhythms, vocal pitch control, and composing simple 3-note	**Year 1 Human Life Stages** Internal Body Parts Caring for Babies	**PE** **Year 1: PE Attack v Defence –** Games For Understanding Custom Unit / Sports Day **Year 2: PE Attack v Defence –** Games For

Bude Primary Academy Infants School
Year 1 /Year 2 Rolling Programme Year B
Foundation Subjects/ Science /RE

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				melodic answers to a musical question. Glockenspiels (Notes: C, D, E, G)	**Year 2: Growing and Changing** Stages of Growth Understanding Privacy Naming Body Parts	Understanding Custom Unit / Sports Day **RE** Unit: Cornwall Agreed Syllabus 1.7 (Unit 12) – How should we care for others and the world and why does it matter?

3. Autumn Term Learning Journey (Autumn 1 & Autumn 2)

Focus: Human Body, Senses, Everyday Materials, Thermal Insulation Fair Testing, Living Memory Toys, Textiles & Polar Geography

Enquiry / Subject Area	Curriculum Strand	Subject Knowledge & Conceptual Understanding	Practical Investigation & Classroom Outcome	Year 1 vs Year 2 Progression
Science (Autumn 1): My Body & My Senses	Biology: Human Anatomy & Senses	Identifying external body parts (head, limbs, joints) and associating organs with the 5 senses.	Life-size body outline mapping; fair testing hearing distance and blindfolded taste sorting.	Y1: Label basic body parts & senses. Y2: Explain how sensory organs gather data.
Geography (Autumn 1): Where Do We Live?	Human Geography: Shelters & Local Streets	Classifying dwelling types (houses, flats, bungalows) and mapping Bude roads/pavements.	LEGO model town building; local fieldwork survey along Lansdown Road and Bude canal.	Y1: Identify human features in Bude. Y2: Contrast Bude with inland Holsworthy.
Art & Design (Autumn 1): Museum of Me	Visual Arts: Observational Self-Portraits	7-week unit exploring self-portraits (Warhol, Klee, Arcimboldo, Van Gogh, Matisse, Alma Thomas).	Mirror drawing, skin-tone colour mixing, and staging a classroom Tabletop Museum Exhibition.	Y1: Draw facial features in proportion. Y2: Mix accurate skin tones & textures.
Science (Autumn 2): Santa's Blanket Challenge	Chemistry: Everyday Materials & Insulation	Distinguishing objects from materials; testing wood, plastic, metal, and thermal fabrics.	Fair warmth testing with warm water bottles to recommend Santa's sleigh blanket.	Y1: Group materials by feel. Y2: Conduct fair comparative thermal tests.

Bude Primary Academy Infants School
Year 1 /Year 2 Rolling Programme Year B
Foundation Subjects/ Science /RE

Enquiry / Subject Area	Curriculum Strand	Subject Knowledge & Conceptual Understanding	Practical Investigation & Classroom Outcome	Year 1 vs Year 2 Progression
History (Autumn 2): Toys Over Time	Historical Enquiry: Changes in Living Memory	Comparing 2020s smart toys, 1990s push-button toys, 1950s clockwork toys, and Victorian handicrafts.	Handling real artifacts, interviewing grandparents, and constructing 4-era class timelines.	Y1: Sort toys into old and new. Y2: Explain power source & material changes.
DT (Autumn 2): Santa's Cup Warmer	Textiles: Templates, Joining & Insulation	Disassembling paper cup sleeves into 2D templates for 3D tapering cups; fastener testing.	Designing, cutting felt, and joining with running stitches/glue to create a hot chocolate sleeve.	Y1: Cut felt using templates. Y2: Sew running stitches & evaluate fit.
Geography Launch: North & South Poles	Locational Knowledge: World Cold Areas	Locating the North Pole (Arctic) and South Pole (Antarctica) on globes in relation to the Equator.	Globe navigation, polar wildlife sorting, and contrasting Arctic ice with African savannah.	Y1: Find Poles on a globe. Y2: Explain why Poles are cold vs Equator.
Specialised Subjects: Computing, Music, PE, PSHE	Foundation Subjects: Cycle B Alignment	Computing 2.1/2.2 (Safety/Coding); Music (Hands Feet Heart / Band); PE (Team/Dance); PSHE (SCARF).	Coding algorithms, glockenspiels C/D/E, expressive toy dance, and SCARF relationship rules.	Y1: Follow single-step instructions. Y2: Create multi-step loops & ensemble melody.

4. Spring Term Learning Journey (Spring 1 & Spring 2)

Focus: 5 Vertebrate Groups, Offspring & Health Triad, 4 UK Nations, 3D Barbara Hepworth Sculpture & Bernard Leach Pottery

Enquiry / Subject Area	Curriculum Strand	Subject Knowledge & Conceptual Understanding	Practical Investigation & Classroom Outcome	Year 1 vs Year 2 Progression
Science (Spring 1): Wild Planet & Britain	Biology: 5 Vertebrate Groups & Diets	Classifying fish, amphibians, reptiles, birds, mammals. Diets: carnivore, herbivore, omnivore.	Dual framework: Global hook (Lion/Shark) + British Field Detectives (Fox, Owl, Frog, Adder, Salmon).	Y1: Group animals by body features. Y2: Explain diet traits & omnivore hedgehogs.
Geography (Spring 1): The Four UK Nations	Locational Knowledge: UK Countries, Capitals & Flags	Locating England (London), Scotland (Edinburgh), Wales (Cardiff), Northern Ireland (Belfast).	Mapping capitals, flags, patron saints, and exploring physical vocabulary (Welsh valleys, lochs).	Y1: Name 4 UK countries & capitals. Y2: Describe physical valley landscape features.
Art & Design (Spring 1): 3D Sculpture & Form	Visual Arts: 3D Sculpture & Cornish Artists	Manipulating clay/dough into 3D animal forms. Studying St Ives sculptor Barbara Hepworth.	Pinching, rolling, and carving 3D animal sculptures; comparing 3D sculpture with 2D painting.	Y1: Shape 3D dough forms. Y2: Add carved textures & compare art forms.

Bude Primary Academy Infants School
Year 1 /Year 2 Rolling Programme Year B
Foundation Subjects/ Science /RE

Enquiry / Subject Area	Curriculum Strand	Subject Knowledge & Conceptual Understanding	Practical Investigation & Classroom Outcome	Year 1 vs Year 2 Progression
Science (Spring 2): Growing Up & Health	Biology: Offspring & Health Triad	Animal/human offspring growing into adults. Health Triad: exercise, balanced diet, hygiene.	Life cycle sequencing (baby to adult, egg to hen); glitter/soap handwashing hygiene investigation.	Y1: Match offspring to adult animals. Y2: Explain exercise & hygiene benefits.
Geography (Spring 2): UK Weather Fieldwork	Physical Geography: Seasonal Weather Tracking	Recording daily UK weather patterns, measuring temperature, cloud cover, and rainfall.	Setting up a school weather station; tracking lengthening daylight hours and Spring signs.	Y1: Record daily weather symbols. Y2: Plot rainfall/temperature bar charts.
Art & Design (Spring 2): Craft Pottery	Visual Arts: Craft Ceramics & Design-Make	Following Design → Make → Evaluate. Studying St Ives craft potter Bernard Leach.	Designing, moulding, texturing, and drying functional clay tiles and pinch pots.	Y1: Mould functional clay dishes. Y2: Evaluate clay tiles against initial designs.
Specialised Subjects: Computing, Music, PE, PSHE	Foundation Subjects: Cycle B Alignment	Computing 1.3/2.3 (Pictograms); Music (Zootime Reggae); PE (Gymnastics/Ball Skills); PSHE (SCARF).	Creating digital pictograms, playing glockenspiels C/D/E/G, wide/narrow body shapes, ball control.	Y1: Enter simple data into pictograms. Y2: Interpret branching data & keep beat.

5. Summer Term Learning Journey (Summer 1 & Summer 2)

Focus: Bulb Science, 4 UK Seas & Soil Fieldwork, Food Origins, George Stephenson & DT Moving Vehicles

Enquiry / Subject Area	Curriculum Strand	Subject Knowledge & Conceptual Understanding	Practical Investigation & Classroom Outcome	Year 1 vs Year 2 Progression
Science (Summer 1): Coast, Country & Plants	Biology: Bulbs, Wild Plants & Seeds	Observing how bulbs store food to shoot into mature plants compared to seeds; wild plants.	Comparative planting experiment (bulbs vs bean seeds); wild plant safari in school grounds.	Y1: Identify common wild flowers. Y2: Measure & compare bulb vs seed growth.
Geography (Summer 1): Surrounding UK Seas & Soil	Human & Physical: Seas, Soil & Settlements	Locating the 4 surrounding UK seas (Atlantic Ocean on Bude coast). Soil fieldwork.	Soil settlement jars (sand, clay, loam); mapping UK seas; human vocabulary (port, factory, village).	Y1: Name 4 UK seas & soil types. Y2: Contrast Bude port with inland factories.
DT (Summer 1): Farm to Fork	Cooking & Nutrition: Food Origins & Preparation	Understanding where food comes from: farming, animal rearing, harvesting, processing.	Preparing a healthy seasonal British dish (strawberry salad/wraps); practicing hygienic food prep.	Y1: Sort foods by farm origins. Y2: Prepare & evaluate a seasonal dish.

Bude Primary Academy Infants School
Year 1 /Year 2 Rolling Programme Year B
Foundation Subjects/ Science /RE

Enquiry / Subject Area	Curriculum Strand	Subject Knowledge & Conceptual Understanding	Practical Investigation & Classroom Outcome	Year 1 vs Year 2 Progression
History (Summer 2): George Stephenson in Bude	Local History & Individuals: Railway Transformation	George Stephenson and The Rocket (1829); the 1898 arrival of the railway transforming Bude.	Examining Victorian railway posters/photos; exploring Bude Sea Pool & tourism development.	Y1: Spot tourism clues in old photos. Y2: Explain how steam railways transformed Bude.
DT (Summer 2): Moving Vehicles	Mechanisms: Wheels, Axles & Chassis	Exploring wheels and axles: fixed axles vs free axles spinning in chassis holders.	Designing, constructing, and testing moving steam train carriages with wooden dowels and wheels.	Y1: Assemble pre-cut chassis & axles. Y2: Reduce axle friction & test ramp distance.
Science (Summer 2): Trees & Seasons	Biology & Physics: Trees, Weather & Day Length	Identifying deciduous and evergreen trees; tracking Summer weather and day length changes.	Tree safari around Bude Canal; leaf classification keys; bark rubbing; sun safety tracking.	Y1: Classify deciduous vs evergreen. Y2: Explain seasonal day length variation.
Specialised Subjects: Computing, Music, PE, PSHE	Foundation Subjects: Cycle B Alignment	Computing 2.4/2.7 (Search/Music); Music (Friendship/Reflect); PE (Striking/Games); PSHE (SCARF).	Effective web searching, digital music composition, striking/fielding, SCARF Growing & Changing.	Y1: Use simple search terms. Y2: Compose digital melodies & evaluate games.

6. Subject Progression & Learning Framework (Key Stage 1)

Mapping core knowledge strands, real-world Bude contexts, key vocabulary, and mastery outcomes across all subject areas.

Subject Discipline	Key Stage 1 Core Knowledge Strand	Year B Units & Real-World Context	Key Vocabulary & Concepts	Learning Outcome & Mastery Benchmark
Science (Biology)	Anatomy, Senses, Animals, Plants, Growth & Health	My Body & Senses (Aut 1), Wild Planet (Spr 1), Growing Up (Spr 2), Plants & Trees (Sum 1/2).	organ, vertebrate, mammal, reptile, amphibian, carnivore, omnivore, offspring, hygiene, bulb, deciduous, evergreen.	Classify vertebrates/plants, map human anatomy, conduct hygiene investigations, measure bulb growth.
Science (Chemistry)	Everyday Materials, Physical Properties & Insulation	Santa's Sleigh Blanket Challenge (Aut 2).	Material, object, property, wood, plastic, metal, fabric, glass, thermal, insulator, fair test, temperature.	Distinguish objects from materials, plan comparative warmth tests, evaluate insulation data.
Science (Physics)	Mechanisms, Seasonal Weather & Day Length Variation	Daily Weather Fieldwork (Spr 2/Sum 2) & Moving Vehicles DT (Sum 2).	Season, weather, temperature, rainfall, daylight, mechanism, wheel, axle, friction, chassis.	Track daily UK weather, measure seasonal day length, construct rolling wheel/axle vehicles.

Bude Primary Academy Infants School

Year 1 /Year 2 Rolling Programme Year B

Foundation Subjects/ Science /RE

Subject Discipline	Key Stage 1 Core Knowledge Strand	Year B Units & Real-World Context	Key Vocabulary & Concepts	Learning Outcome & Mastery Benchmark
History	Living Memory Changes & Local Heritage / Significant Figures	Toys Over Time (Aut 2) & George Stephenson & Bude Railway (Sum 2).	Living memory, artifact, clockwork, Victorian, chronological, steam locomotive, railway, tourism, Bude Sea Pool.	Construct 4-era toy timelines, analyse primary photos, explain railway impact on Bude tourism.
Geography	Locational Knowledge, Human/Physical Landscapes & Fieldwork	Where I Live (Aut 1), North/South Poles (Aut 2), 4 UK Nations (Spr 1), 4 UK Seas & Soil (Sum 1).	Address, street, shelter, North Pole, South Pole, Arctic, Equator, capital city, valley, Atlantic Ocean, port, village, soil.	Navigate globes, map 4 UK nations & seas, conduct local street & soil fieldwork in Bude.
Art & Design	Observational Drawing, 3D Sculpture, Form & Craft Ceramics	Museum of Me (Aut 1), 3D Animal Sculpture (Spr 1), Bernard Leach Pottery (Spr 2).	Self-portrait, proportion, skin-tone, 3D form, sculpture, ceramicist, craft maker, pinch pot, tile, evaluate.	Draw accurate self-portraits, sculpt 3D animal forms (Hepworth), mould & evaluate clay tiles (Leach).
Design & Technology	Textiles, Food & Nutrition, Mechanisms (Wheels & Axles)	Santa's Cup Warmer (Aut 2), Farm to Fork (Sum 1), Moving Vehicles (Sum 2).	Template, textiles, felt, running stitch, fastener, nutrition, hygiene, wheel, axle, chassis.	Cut & sew felt hot chocolate sleeves, prepare farm salads, build rolling steam engines.
Computing (Cycle B)	Online Safety, Basic Coding, Data Handling & Digital Music	Units 2.1, 2.2, 1.3, 2.3, 2.4, 2.7 (Purple Mash).	Algorithm, debug, online safety, pictogram, branching tree, search engine, digital music, beat.	Program basic algorithms, create pictograms, execute effective searches, compose digital beats.
Music (Cycle B)	Global Genres, Pulse, Rhythm, Glockenspiel & Ensemble	Units 1-6 Charanga (Hands Feet Heart, Play in a Band, Zootime).	Pulse, rhythm, pitch, tempo, glockenspiel, C/D/E/G notes, ensemble, melody, improvisation.	Keep steady pulse, play glockenspiel melodies (C/D/E), perform in mixed-age ensembles.
Physical Education	Motor Skills, Team Building, Dance, Gymnastics & Games	Complete P.E. 2026-2027 Schedule (Terms 1-6).	Cooperation, spatial awareness, pathway, balance, roll, ball control, striking, fielding, attack, defence.	Perform rhythmic dances, execute gymnastics balances, master ball control & team game rules.
PSHE (Coram SCARF)	Emotional Intelligence, Safety, Relationships & Growth	Modules 1-6 SCARF Schedule (Terms 1-6).	Relationship, respect, diversity, safety, risk, hygiene, healthy choices, feelings, growth, transition.	Demonstrate healthy relationship habits, explain body safety rules, practice self-care.