

Curriculum Map

Key Skills – Embedded in the NC: communication, application of number, IT, working with others, problem solving, improving own learning & performance

Cognitive aspects of learning:
information-processing skills, reasoning skills, enquiry skills, creative thinking skills, evaluation skills

Social & emotional aspects of learning: Social-skills, self-awareness. Empathy, motivation, managing feelings

		Investigations		Forms of Representation				Other requirements	Core			
		History	Geography	ICT	Art	DT	Music	PE				
Key Stage 2	Skills	Chronological	Enquiring skills	Finding things out a. Talk into they need, how to find it & use it b. Prepare info for dev. c. Interpret info Developing ideas & making things happen a. Develop & refine ideas b. Create text, tables, images & sound c. Use simulations & explore models Exchange & share info. a. Share & exchange info b. Sensitive to needs of the audience Review. Modify & evaluate work a. Review b. Describe effectiveness c. Talk about ways to improve Breadth of study a. Work with a range of IT b. Work with others to explore a variety of ICT c. Investigate & compare uses of ICT	Exploring & developing ideas a. Record from first hand obs, exp & imagination b. Qs about starting points for their work & develop their ideas c. Collect visual info Investigating & making art, craft & design a. Investigate & combine materials & processes b. Apply experiences c. Represent Evaluate & develop wk a. Compare ideas, methods & approaches b. Adapt work Knowledge & understanding Taught about: a. Visual/tactile element b. Materials & processes c. roles & purpose Breadth of Study a. Expl range of start pts b. Work & collaborate on projects c. use a range of materials & processes c. Invest. diff kinds	Develop, plan & communicate ideas a. Generate ideas b. Dev ideas c. Talk about ideas d. Plan what to do e. Communicate Working with tools, equip, materials, & components to make quality products a. Select tools & techs b. Explore c. Measure etc d. Assemble etc e. Finishing techniques f. Safe procedures Evaluate processes & products a. Reflect on progress b. Carry out tests c. Recognise quality K & U a. Characts of materials b. How materials comb. c. Mechanisms use diff d. Electric circuits Breadth of Study a. Investigate & evaluate b. Focused, pract. tasks c. D&M assignments	Control sounds through singing & playing a. Sing songs b. Play instruments c. Practice, rehearse & perform Composing skills a. Improvise, dev rhythmic & melodic b. Explore, choose & organise sounds Respond & review a. Analyse & compare b. Explore & explain c. Improve work K & U Taught about: a. Exercise effects body b. Warm up c. Well-being d. Time & place Breadth of Study a. Range of activities b. Respond to starting points c. Own & collaborate d. ICT e. A range - live, recorded, time & culture f. Outdoor & adventure	Acquire & dev skills a. Consolidate existing skills & gain new ones b. Actions & skills with consistent control/quality Selecting & applying skills, tactics & compositional ideas a. Plan, use & adapt b. Develop & use c. apply rules Evaluate & improve performance a. Identify effectiveness b. Suggest improvements Knowledge & understanding of fitness & health Taught about: a. Exercise effects body b. Warm up c. Well-being d. Clothing & hygiene Breadth of Study a. Dance activities b. Games activities c. Gymnastic activities + Two from: d. Swimming e. Athletic f. Outdoor & adventure	RE Schools, other than voluntary aided schools & those of a religious character, must teach RE according to the locally agreed syllabus. Learning across the NC All subjects provide opportunities to promote pupils' spiritual, moral, social & cultural development	English	Mathematics	Science
		Understanding	K & U of places									
		K & U of events, people and changes in the past	K & U of patterns and processes									
		Interpretation	K & U of environmental change									
		Historical enquiry										
	Organisation & Communication	Local – UK										
	Local history study		Country less economically developed									
	British	Water and its effects										
	British											
	British	Settlements										
European	Environment											
World history		Enquiring skills										
Chronological	K & U of places											
Key Stage 1	Skills	Understanding	K & U of places	Finding things out a. Gather info. b. Enter & store info. c. Retrieve info. Developing ideas & making things happen a. Use text, tables, images & sound b. Select from & add to info. c. Plan & give instructions d. Try things out & explore what happens Exchange & share info. a. Share ideas by presenting info b. Present completed work effectively Review. Modify & evaluate work a. Review b. Describe effects c. Talk about changes Breadth of study a. Work with a range of IT b. Explore a variety of ICT c. Talk about uses of ICT	Exploring & developing ideas a. Record first hand observation, experience & imagination b. Qs about starting points for their work & develop their ideas Investigating & making art, craft & design a. Investigate a range of materials & processes b. Try out tools & techs c. Represent Evaluate & develop work a. Review work b. Identify poss changes Knowledge & understanding Taught about: a. Visual & tactile elements b. Materials & processes c. Difference & similarities Breadth of Study a. Explore a range of starting points b. Work & collaborate on projects c. Invest diff kinds of A&D	Develop, plan & communicate ideas a. Generate ideas b. Dev ideas c. Talk about ideas d. Plan what to do e. Communicate Working with tools, equip, materials, & components to make quality products a. Select tools & techs b. Explore c. Measure etc d. Assemble etc e. Finishing techniques f. Safe procedures Evaluate processes & products a. Talk about ideas b. Identify to improve Knowledge & understanding Taught about: a. Characts of materials b. Mechanisms use diff Breadth of Study a. Investigate & evaluate b. Focused, practical tasks to dev a range c. Design & make assignments	Performing skills a. Use voice b. Play instruments c. Rehearse & perform Composing skills a. Create musical patterns b. Explore, choose & organise sounds & musical ideas Respond & review a. Explore & express ideas & feelings b. Make improvement Knowledge & understanding Taught about: a. Listen with concentration b. Combine musical elements c. Sounds: made & signed d. Music for purpose Breadth of Study a. Range of activities b. Respond to starting points c. Own & collaborate d. Range of music – live, recorded, time & culture	Acquire & dev skills a. Explore skills, actions & ideas b. Remember & repeat perform Selecting & applying skills, tactics & compositional ideas a. Sequence b. use tactics. Movement c. Use rules Evaluate & improve performance a. Describe activity b. Observe, describe & copy others c. Improve quality & control of work Knowledge & understanding of fitness & health Taught about: a. Important to be active b. Recognise & describe how bodies feel during activity Breadth of Study a. Dance activities b. Games activities c. Gymnastic activities	None-statutory PSHE Develop confidence & responsibility & make the most of abilities Prepare to play active role as citizens Develop a healthy, safer lifestyle Develop good relationships & respect the differences between people	English	Mathematics	Science
		Understanding	K & U of places									
		K & U of events, people and changes in the past	K & U of patterns and processes									
		Interpretation	K & U of environmental change									
		Historical enquiry										
	Organisation & Communication	Locality of the school										
	Changes in lives		UK or overseas locality in contrast to locality of school									
	Local area	Enquiring skills										
	Famous people		Enquiring skills									
	Past events	Enquiring skills										

Every Child Matters – Be healthy, stay safe, enjoy and achieve, make a positive contribution, achieve economic well-being

Developed by Essex Curriculum Innovation team with Felmore Primary School, Basildon