



Medium Term Plan for Year 2 ILP- Dinosaurs –Spring term 1st half 2016

	English	Science	Topic Maths	History	Music	D&T /Art & Design	Computing
	NB Topic Literacy is only a part of the English covered.						
Week 1 Engage 3/1/17	<u>Learning Intentions: To write questions</u> Write questions, using a question word: who? what? why? where? when? how?	INTRODUCTION: what do we want to know about dinosaurs? List questions. Discuss what chn already know about dinosaurs. <u>Learning Intentions: Describe & compare skeleton structures.</u> Label the parts of a dinosaur's body on a large scale diagram or picture. Compare with the parts of a human body discussing similarities & differences.	<u>Learning Intentions: To represent data on a graph.</u> Look at comparative sizes of a dinosaur and other creatures & organise information into a graph.		<u>Learning Intentions: To play untuned instruments musically</u> Tees Valley music service		<u>Learning Intentions: To use logical reasoning to predict the behaviour of simple programs</u> Program Daisy the Dinosaur, Lego Mindstorm program, Scratch
Develop Week 2 9/1/16		<u>Learning Intentions: Describe & compare skeleton structures.</u> Label the parts of a dinosaur's body on a large scale diagram or picture. Compare with the parts of a human body discussing similarities & differences.	<u>Learning Intentions To measure lengths & heights in metres.</u> Draw a life-sized dinosaur in chalk on playground. Measure with trundle wheel, footsteps, etc		<u>Learning Intentions: To play untuned instruments musically</u> Tees valley music service	<u>Learning Intentions: Use modelling materials to create a realistic form.</u> Use pipe cleaners or Art straws skeletons	<u>Learning Intentions: To use logical reasoning to predict the behaviour of simple programs</u> Program Daisy the Dinosaur, Lego Mindstorm program, Scratch
Week 3 16/1/16	<u>Learning Intentions: To sequence a dinosaur's day.</u> Watch interactive story 'A dinosaur's day' & sequence it using a range of time connectives.	<u>Learning Intentions Classify & sort dinosaurs into carnivores & herbivores.</u> How can we tell if a dinosaur was a meat eater or a plant eater? Look at differences in teeth and body size/shape.		<u>Learning Intentions: To learn about the life story of a significant historical figure.</u> Meet Mary Anning – watch Cornerstones & BBC films, play online games & quiz about her work.	<u>Learning Intentions: To play tuned instruments musically</u> Begin to learn to play recorder		<u>Learning Intentions: To use logical reasoning to predict the behaviour of simple programs</u> Program Daisy the Dinosaur, Lego Mindstorm program, Scratch
Week 4 23/1/16 Trip	<u>Learning Intentions: To read and answer questions about a text:</u> Reading comprehension paper about Mary Anning	<u>TRIP TO HANCOCK MUSEUM</u> <u>Learning Intentions: To undertake investigations, comparing results with what they thought would happen.</u> Dinosaur Detectives: What can we learn from fossil footprints? Investigate differences in light/heavy weights & differences in walking/running footprints.		<u>Learning Intentions: To learn about the life story of a significant historical figure.</u> <u>To ask and answer questions about a range of historical sources</u> Meet Mary Anning – watch Cornerstones & BBC films, play online games & quiz about her work.	<u>Learning Intentions: To play tuned instruments musically</u> Begin to learn to play recorder	<u>Learning Intentions To use a range of materials creatively to design & make products.</u> Design & make a 'Socksaurus'	<u>Learning Intentions: To use logical reasoning to predict the behaviour of simple programs</u> Program Daisy the Dinosaur, Lego Mindstorm program, Scratch
Week 5 30/1/16	<u>Learning Intentions: To draw on experiences to write a recount</u> Write about visit to Theatre to see 'Dinozoo' sequencing it with time connectives and using past tense.	<u>Learning Intentions: Describe & compare skeleton structures.</u> <u>Learning Intentions Classify & sort things into dead/living/ never alive.</u> Give chn a range of objects/pictures to sort. Discuss the idea of the categories.			<u>Learning Intentions: To play tuned instruments musically</u> Begin to learn to play recorder	<u>Learning Intentions: To use modelling material to create a realistic or imagined form</u> Make a clay fossil or dinosaur bone.	<u>Learning Intentions: To use logical reasoning to predict the behaviour of simple programs</u> Program Daisy the Dinosaur, Lego Mindstorm program, Scratch
Innovate Week 6 6/2/16		<u>Learning Intentions: To compare theories and decide what evidence explains each theory.</u> Discuss different extinction theories and listen to the evidence. Discuss extinction of other animals eg Dodo and find out what caused that.		<u>Learning Intentions Learn about events that are beyond living memory.</u> Where are they now? Investigate different extinction theories then decide which one they think there is most evidence for. Paint a picture representing idea and explain on film why they chose it.	<u>Learning Intentions: To play tuned instruments musically</u> Begin to learn to play recorder	<u>Learning Intentions: To use painting to develop & share experiences, ideas & imagination.</u> Paint a picture of imagined event showing their preferred theory.	<u>Learning Intentions: To use logical reasoning to predict the behaviour of simple programs</u> Program Daisy the Dinosaur, Lego Mindstorm program, Scratch
Express Week 7 13/2/16	<u>Learning Intentions:</u> Write labels, signs and notices for exhibits. Send invitations to other classes & parents to visit museum. Create a leaflet for visitors to the museum.	<u>Learning Intentions: To use knowledge of dinosaurs to present information</u> Invite visitors to the museum. Each child acts as a curator to take visitors on a tour of the museum and to explain exhibits.		<u>Learning Intentions: To present information</u> Show chn video of palaeontologist (Cornerstones) suggesting museum. Create our own museum with notices on exhibits giving details & explanations.	<u>Learning Intentions: To play tuned instruments musically</u> Begin to learn to play recorder		<u>Learning Intentions: To organise, store, manipulate & retrieve data in a range of digital formats (present info in different ways)</u> Make a film of each child showing their picture and explaining their theory of extinction. Show film in museum during visits.