

National Curriculum Links to Field Studies Sessions (KS3)

The table below shows the key curriculum links provided by field studies activities at Avon Tyrrell Activity Centre. These are given as a guide to aid planning, they are examples of potential links and sometimes these will vary depending on the group's ability and age as well as the time of year. If there are any specific areas you want to cover please let your instructor know prior to the session so they can best meet your needs. The key subheadings are given in the table, for more information (and for the specific points the numbers refer to) please see the Curriculum links reference book.

Activity	Art and Design	Design and Technology	Geography	Science	History	Physical Education
Animal Orienteering				Cells and organization: 1,2		Physical Education: 1,2
Animal Tracks			Human and Physical geography: 1a,1b,2	Cells and organization: 1,2 Relationships in an ecosystem: 1,2,3		Physical Education: 1
Art in the environment	Art and Design: 1,2,3,4	Design: 1,2 Make: 1 Evaluate: 1 Technical Knowledge: 1				
Burley Village study	Art and Design: 5		Human and Physical geography: 1a,1b,2 Geographical skills and fieldwork: 1,2,3		History: 1c	Physical Education: 1
Bush craft		Make: 1 Evaluate: 1 Technical knowledge: 1				
Discovery walk			Geographical skills and fieldwork: 1	Cells and organization: 1,2		Physical Education: 1
Pond dipping			Human and Physical geography: 2	Cells and organization: 1,2 Relationships in an ecosystem: 1,2,3 Inheritance, chromosomes, DNA and genes: 2,3		
New Forest Study			Human and Physical geography: 1a,1b,2 Geographical skills and fieldwork: 1,2,3	Relationships in an ecosystem: 1,2,3 Inheritance, chromosomes, DNA and genes: 2,3		
Mini beasts			Human and Physical geography: 2	Cells and organization: 1,2 Relationships in an ecosystem: 1,2,3 Inheritance, chromosomes, DNA and genes: 2,3		
Habitats and interactions			Human and Physical geography: 2	Cells and organization: 1,2 Reproduction: 1,2 Photosynthesis: 2 Relationships in an ecosystem: 1,2,3		
Food chains			Human and Physical geography: 2	Cells and organization: 1,2 Relationships in an ecosystem: 1,2,3 Inheritance, chromosomes, DNA and genes: 2,3		
Sustainable futures			Human and Physical geography: 1a,1b,2	Earth and atmosphere: 3,6		
Radical Recycling	Art and Design: 2,3,4	Design: 1,2 Make: 1 Evaluate: 1 Technical Knowledge: 1	Human and Physical geography: 1a,1b,2	Earth and atmosphere: 3		

Forest School	Art and Design: 1,2,3,4,5	Design: 1,2 Make: 1 Evaluate: 1 Technical Knowledge: 1	Human and Physical geography: 1a,1b,2	Cells and organization: 1,2 Relationships in an ecosystem: 1,2,3 Inheritance, chromosomes, DNA and genes: 2,3		Physical Education: 1,2
Treasure hunt			Geographical skills and fieldwork: 1,2,3			Physical Education: 1
Mammal trapping				Cells and organization: 1,2		
Shelter building		Design: 1,2 Make: 1 Evaluate: 1 Technical Knowledge: 1		Balanced forces: 1 Forces and motion: 1		Physical Education: 1
Nature trails						
Night walk			Human and Physical geography: 1a,1b	Nutrition and digestions: 2		Physical Education: 1
Campfire						Physical Education: 1
Orienteering			Geographical skills and fieldwork: 1,2,3			Physical Education: 1

English and Maths:

English and Maths are not directly referenced in the document, this is because although our sessions provide a wide range of benefits and curriculum links in these subjects they will vary greatly between groups and sessions will be adapted to meet the needs of the group. Sessions especially aid spoken and descriptive English with groups given the opportunity to discuss, debate and research tasks and many key skills develop such as coordination, negotiation and empathy. The sessions therefore provide multiple opportunities to expand on learning e.g. writing descriptive accounts, discussing outcomes, comparing and contrasting activities on site to those at school. Many sessions also aid mathematical skills with counting, adding, measuring, subtracting and working out averages key to most field studies sessions.