

Scissett Middle School SMSC Curriculum Map Please note this is not an exhaustive list, just some examples of what takes place across the curriculum

Subject	Spiritual development	Moral Development	Social Development	Cultural Development
Art	Spiritual education involves the awe	Moral education is delivered through	Social development is delivered	Cultural education involves the
	and wonder of art that is shown to	opportunities to discuss and debate	through the celebration of pupils	investigation and appreciation of
	the pupils. Our schemes of	pieces of art, their meaning and how	work throughout the school and	how other countries, cultures,
	learning are dependent on	moral issues are portrayed through	displayed in many areas. Pupils work	religion and beliefs influence art
	the pupils' ability to enquire and	art. Pupils are often asked to discuss	independently and collaboratively to	pieces, movements and genres. Art
	communicate their ideas, meanings	their work and that of their peers and	develop pieces of artwork. Pupils wil	also examines responses to art
	and feelings. Pupils investigate visual,	be sensitive to others feelings when	understand, appreciate and accept	dependent on culture, background
	tactile and other sensory qualities of	doing so. They may be asked to	others, opinions, tastes, talents and	and understanding of issues that may
	their work and others work.	examine art that addresses morality	interpretations. They often peer	have led to a piece of art. An
	Independent thinking is encouraged	and are asked to reflect on the	and self-assess their work Pupils	appreciation of the
	that will enable Pupils to develop	context and time in which these were	learn that art is a method of	pupils' community and culture is
	their ideas and intentions and express	made and how it relates or impacts in	communication that is worldwide	important to cultural development in
	them in an appropriate manner.	the world that we now	and it is a form of language that may	art as well as their respect and
		live (E.g. Guernica). Pupils are	be communicated without any	appreciation of diversity. Pupils enter
	Pupils demonstrate their spiritual	encouraged to understand the world	writing or speaking. In Year 8 we	competition on varying
	development through their pride in	and also appreciate the diverse forms	study the work of the pop artists	themes e.g. Climate change.
	their work, curiosity in investigating	in which art may be presented. For	and the reasons it began and learn	Pupil's work is exhibited in the
	styles, genres and artists from a range		about the role it plays in fashion	annual Holmfirth Arts week
	of movements. Their interpretation of	and his different periods and learn	today. Pupils then design	and Honley show. Pupils produce art
	objects, emotions and development	about how outside influences	and produce their own portrait that	and craft in extra-
	of their own unique, creative style is	effected this.	reflects their life. Pupils attend	curricular activities. In year 6 we
	encouraged throughout the		extra- curricular Art clubs at	study the artwork associated with
	curriculum. For example, in Year		lunchtime.	the Mexican day of the dead and the
	Seven we study the work of African			influences it has on modern day.
	Art and it's spiritual meaning. Pupils			
	learn about various African tribes and			
	their uses of masks within			

Subject	Spiritual development	Moral Development	Social Development	Cultural Development
---------	-----------------------	-------------------	--------------------	----------------------

Computing	different backgrounds will have their own opinion online and it is important to respect that opinion. Pupils reflect on the life of Computer	effects of social networking and the consequences of cyber bullying. Pupils consider a moral obligation of	Pupils develop their skills in a range of programs they work within the classroom environment with encouragement to support their shoulder partners where relevant.	Computational thinking encourages Pupils to develop and explore their problem-solving skills. Computing empowers Pupils to apply their Computing skills and to gain knowledge of how programming links between subjects for instance maths for programming and Art for graphics editing.
	and the process of creative thinking and innovation inspires Pupils to develop their talents and self- confidence.	impact of their designing and making on the environment and people. Pupils are taught about moral choices when deciding on materials and	available equipment and resources. We encourage respect of the	Cultural awareness is developed through researching influences on product design. In year 7 we look at 1960s culture and use this as inspiration for a design project. In year 8 we look at 20th century designers and choose one to inspire textile designs. We encourage the Pupils to research using primary and secondary sources to improve their cultural awareness. In our extra-curricular craft club we encourage Pupils to develop products for various cultural and religious celebrations and festivals. We take part in Holmfirth Art Week and Honley Show which are both established cultural community events.

Subject Spiritual of	levelopment
----------------------	-------------

Performing Arts	develop ideas for performance Using their own experiences to use as examples in pieces of drama and dance. Links to Stanislavski and the theories he developed using personal experience and circumstance. Upcoming intergeneration project with elderly members of the community - taking part in a gentle exercise & dance class with members of the community who attend the class to support restricted movement due to illness or injury. Dance to study Diwali. Use of Indian dance steps, lights and appropriate	actions are correct, morally and respectfully. Clear boundaries set within the performing arts studio so that Pupils understand and adhere to acceptable	creative process and to develop performances. Forming opinions on theatre genre, play writers and practitioners.	Study of Shakespeare texts and the themes within them. Relating these issues to our present society. Dance project that uses the history of dance through the ages to show the differences in culture and community over the years. Pupils use dramatic techniques to put themselves into a variety of situations to explore how people feel in those situations. Using the same techniques to explore how we should react or respond as citizens.
	Pupils' imagination through the fantasy genre. Pupils create their own wizards, write diary entries as a character from the text and use their imagination to write their own short narrative based around the Harry	(Curley's wife) - discussion/exploration of the marginalisation and discrimination of the 1930's. Should George have killed Lennie?	As it is a play script, Pupils take on particular roles to develop empathy and an understanding of setting and	
		of 'detention centres' similar to the camp that Stanley is sent to	or when working in small groups/pairs.	Year 8 – Of Mice and Men Context of the Great Depression and attitudes of 1930's America

Subject	Spiritual development	Moral Development	Social Development	Cultural Development
		1	1	1
		Year 7 – Poetry – Badger – discussion		
	of 'good' overcoming 'evil'.	around hunting – is it	have shifted to reflect the changing	Year 7 – Journalism
		acceptable/cruel/necessary?	times	The role journalists play in society.
	Year 7 Poetry unit – Tiger, Tiger –	Year 7 – A Monster Calls – Pupils		Tabloids vs. Broadsheets
	questioning beliefs in gods/deities	focus on Conor's behaviour and	Year 8 – King Lear	
	Connotations of words such as	feelings throughout the novel and	Pupils work together in groups to	The Woman in Black
	'immortal' that link to otherworldly	how it impacts himself and his		Victorian England – insight into the
	beings.	family/friends (empathy) Discussions	e.g. Gloucester's blinding, to develop	
	Year 7 – Holes	around morality – the three tales of the monster.	confidence in using Shakespeare's language and a better understanding	transport, gothic settings.
	Discussion around superstition,	King Lear – discussion around King	of characters and plot.	Year 7 - Holes
	thoughts about curses. Stanley's	Lear's relationships with his	•	Racism of the late 1800s/early 1900s.
	journey up the mountain lifts the	daughters. Focus on the way	Explore how language and attitudes	-
	family curse.	particular actions lead to	have shifted to reflect the changing	relationship with Sam Barlow the
		consequences.	times.	black onion picker – discussion
	Year 7 Gothic Horror/Supernatural –	Year 8 – Journey's End	times.	around the historical/social context
	Pupils reflect on reality vs fantasy.	Discussion/focus on war and conflict	Year 8 - Of Mice and Men	of the time.
	Read non-fiction texts about	and the negative effects war had on	Discussions around the role of	or the time.
	UFO/ghost sightings and	those that signed up at a young age in		
	discuss/explore the validity of the	WW1.	disabled, racism and the notion of	
	evidence they are presented with.	Pupils are encouraged to be	the American Dream.	
		empathetic and discuss/debate the		
	Year 8 – Journey's End	idea of war being 'a futile or	Year 7 – Journalism	
	Camaraderie/friendship - the power	necessary act.'	Explore the role of a journalist – the	
	and importance of that in frightening		ability to interview and ask pertinent	
	and testing times.		questions.	
			1	
	Year 8 – Woman in Black (classic			
	ghost story – fear of the unknown,			
	religious symbolism.) Superstitions			
	Year 8 – Of Mice and Men – the idea			
	of hopes, dreams, justice and			
	kindness.			
	Year 7 – A Monster Calls			

Subject Spinitual development Noral Development Social Development Cultural Development	Subject	Spiritual development	Moral Development	Social Development	Cultural Development
---	---------	-----------------------	-------------------	--------------------	----------------------

	Exploring the feeling of 'grief' through the metaphor of a monster personifying sadness and anger. Mature discussions around death/illness and feelings of			
French	hope/hopelessness. Year 6- Sense of identity via language, country, culture and tradition. 14th July. Year 8- Willingness to experiences different countries – holidays topic.	classroom practise. Year 7- French school rules: Pupils are introduced to the concept of 'redoublement' where Pupils must re- sit a year if they don't meet a specific	in a different language. Learning customs of another country. Pupils introduced to how the French 'faire les bisous' 'kiss on both cheeks', when they meet each other. The number of kisses varies between the north and the south. How the	All years-Bastille Day lesson All years- European Day of language celebration – whole school. Understanding European cultures. Year 7- French education secular education system. Hobbies and interests: famous French cultural figures (descriptions) Gender neutral pronouns: iel.
	education system.		Year 8- Les pays francophones – education and housing.	
	life in countries vastly contrasting to the UK. Middle East study allows Pupils to reflect on their own beliefs in comparison to the Islamic way of life in the Middle East. This allows them to develop an empathy and respect for their religious beliefs. Expression of their opinion and views in relation to their experiences with	Decision-making skills developed within Geography will allow Pupils to make more informed choices and decisions in their own lives. Cause/consequence in a range of geographical topics can be applied to contexts outside of geography e.g. British law, British values and developing reasoned views. Study of the key theme of cause and consequence in History.	Development and study of British values and the differing values and societies that other British citizens may have been brought up in prior to migration. Settlement and continent based areas of study will develop this. Opportunity to attend a geography fieldwork visit in a UK national park – conflict resolution may be needed and applied as needed. Pupils will be actively aware and develop their sense of their impact on the environment and other people's	Continent studies inform the Pupils learning of new and contrasting cultural 'norms' around the world and how they contrast to British 'norms'. Through the study of industrialisation, migration and settlement, Pupils will develop an understanding of how culturally the UK and society has developed to secure our British values. We study the impact of migration on the UK and the ways in which settlements and places are structured following socio-cultural development.

Subject	Spiritual development	Moral Development	Social Development	Cultural Development
				·
	Vikings, Normans, Tudors and Reformation etc. Changing roles of crime and punishment in Britain – study of prisons and punishment systems.		Study of British values and the improved standards in Britain through British History. Children's rights and their standards of work and living during the Industrial Revolution. How does it compare to your life? The role of women during WWI and equality in the 21st Century.	Understanding and appreciation of the wide range of cultural influences that have shaped their own heritage and that of others – through the study of different regions and their historical influences on Britain and our lives. Knowledge of Britain's democratic parliamentary system and its central role in shaping our history and values, and in continuing to develop Britain.
Maths	Developing deep thinking and questioning the way in which the world works promotes the spiritual growth of Pupils. In Maths lessons pupils are always encouraged to delve deeper into their understanding of Mathematics and how it relates to the world around them. The skills of analysing data are taught from Year 6 to Year 8 to enable Pupils to make sense of vast amounts of data available in the modern world around them.	the entire mathematics syllabus. Projects include designing an emergency shelter to protect people who have lost their homes due to natural disasters and applying their data analysis skills in a real-life context.	are fundamental to Mathematics, through creative thinking, discussion, explaining and presenting ideas. Pupils are always encouraged to develop their Mathematical reasoning skills, communicating with others and explaining concepts to each other. Self and peer reviewing are very important to enable pupils to have	Mathematics is a universal language with a myriad of cultural inputs throughout the ages. We encourage the teaching of various approaches to Mathematics including the Chinese lattice method for multiplication. We also explore the mathematics applied in different cultures such as Rangoli patterns, symmetry, tessellations and Islamic geometric patterns. The ability to use exchange rates for foreign travel are also important life skills pupils will learn.
Maths Examples	Examples of Spiritual lessons in maths: 1. Pupils considering the development of pattern in different cultures including work on tessellations such as using Rangoli designs or the use of religious symbols for symmetry.	Examples of Moral lessons in maths:1. Pupils to have an awareness of sexist, stereotypical bias in materials.2. Finance & Pay Day Loans.3. Why learn Algebra?	Examples of Social lessons in maths: 1. Allowing discussion and debate	

Subject	Spiritual development	Moral Development	Social Development	Cultural Development

	2. Fibonacci pattern and how it applies in nature.		Bradford Grammar School. 5. UKMT Individual Challenge. 6. Teaching data gathering involving questionnaires.	 Pupils discussing the use of mathematics in cultural symbols and patterns. Mathematics is a universal language. Use of the Chinese lattice & Russian method when teaching multiplication. Pupils to have the ability to use exchange rates for foreign travel. Rangoli patterns, symmetry, tessellations and Islamic geometric patterns.
Music		music, for example for a carnival in Samba topic.	collaboration so that Pupils understand and adhere to	Performance opportunities both within and beyond the classroom. Study of composers through history and styles from other cultures.
PSHCE	In all year groups, pupils reflect on their own beliefs and consider their perspective on life. They consider the feelings and values of others, and we learn how to celebrate the differences	and wrong. Topics such as anti-social behaviour are discussed, alongside learning about government, and how laws are passed in Britain. We look at rights, responsibilities, rewards and consequences, in a school setting and beyond. Children listen to others and	Children work in pairs, small groups, and often contribute to whole class debates and discussions. We look at what it means to be British, and how stereotypes can be damaging. We consider minority groups, and how we can integrate everyone into society. All units of learning aim to allow children to demonstrate skills and attitudes that will allow them to participate fully in and	range of differences we have in our local communities and beyond. We

Subject Spiritual development Moral Development Social Development Cult	Cultural Development
---	----------------------

PEPE supports spiritual development by developing knowledge and understanding of what happens to our bodies when we exercise. Through Dance and Gymnastics children can be creative and express their feelings and emotions through performance.PE supports of a range for more all and their own beliefs and promoting Healthy, Active lifestyles. It providing children with the skills games and activities and promotes fair play and respect in sporting and emotions through performance.PE supports cultural development by promoting Healthy, Active lifestyles. It providing children with the skills teaches the importance of rules in games and activities and promotes fair play and respect in sporting activities, competitions and events.PE supports social development by teaches the mortance of rules in games and activities and promotes fair play and respect in sporting activities, competitions and events.PE supports cultural development by teaches the math cooperatively and competitively during intra school competitions and during intra school competitions and our bodies when we exercise.PE supports cultural development of pupils to activities, competitions and events.REBy its very nature RE offers an intensive opportunity to pupils to consider their own and other people's development. Through the device to explore for an opportBy its very nature RE offers an extensive contribution to the moral consider their own and other people's development of pupils. We use spiritual development. Through the device to ethicit to explore for moral and othical taches for moral and ethical taches for moral and ethical taches for moral and ethical taches for moral and ethical taches for moral and pupils. We use spiritual development. Through the device taches	explore other It allows ind enjoy ide and
PEPE supports spiritual development by developing knowledge and understanding of what happens to our bodies when we exercise. Through Dance and Gymnastics children can be creative and express their feelings and emotions through performance.PE supports Moral development by promoting Healthy, Active lifestyles. It traches the importance of rules in games and activities and promotes fair play and respect in sporting activities, competitions and events.PE supports social development by 	explore other It allows ind enjoy ide and
PEPE supports spiritual development by developing knowledge and understanding of what happens to our bodies when we exercise. Through Dance and Gymnastics children can be creative and express their feelings and emotions through performance.PE supports Moral development by promoting Healthy, Active lifestyles. It providing children with the skills teaches the importance of rules in games and activities and promotes fair play and respect in sporting 	explore other It allows ind enjoy ide and
PEand their own beliefs.society- such as family life.PEPE supports spiritual development by developing knowledge and understanding of what happens to our bodies when we exercise. Through Dance and Gymnastics children can be creative and express their feelings and emotions through performance.PE supports Moral development by promoting Healthy, Active lifestyles. It promoting Healthy, Active lifestyles. It promoting and activities and promotes fair play and respect in sporting activities, competitions and events. 	explore other It allows ind enjoy ide and
PEPE supports spiritual development by developing knowledge and understanding of what happens to our bodies when we exercise. Through Dance and Gymnastics children can be creative and express their feelings and emotions through performance. They are given time to reflect on their own and others performance.PE supports Moral development by promoting Healthy, Active lifestyles. Iterace of rules in games and activities and promotes 	explore other It allows ind enjoy ide and
developing knowledge and understanding of what happens to our bodies when we exercise. Through Dance and Gymnastics children can be creative and express their feelings and emotions through performance. They are given time to reflect on their own and others performance.promoting Healthy, Active lifestyles. It providing children with the skills teaches the importance of rules in games and activities and promotes fair play and respect in sporting activities, competitions and events.they need to work in pairs and 	explore other It allows ind enjoy ide and
understanding of what happens to our bodies when we exercise. Through Dance and Gymnastics children can be creative and express their feelings and emotions through performance. They are given time to reflect on their own and others performance.teaches the importance of rules in games and activities and promotes fair play and respect in sporting activities, competitions and events.they need to work in pairs and teams. It teaches them that cooperatively and competitively 	other It allows Ind enjoy ide and
our bodies when we exercise. Through Dance and Gymnastics children can be creative and express their feelings and emotions through performance. They are given time to reflect on their own and others performance.games and activities and promotes fair play and respect in sporting activities, competitions and events.teams. It teaches them that cooperation is crucial to success. 	It allows ind enjoy ide and
Through Dance and Gymnastics children can be creative and express their feelings and emotions through performance.fair play and respect in sporting activities, competitions and events.cooperation is crucial to success.children to appreciate a sporting success alongs against individuals and 	nd enjoy ide and
and Gymnastics children can be creative and express their feelings and emotions through performance. They are given time to reflect on their 	ide and
creative and express their feelings and emotions through performance. They are given time to reflect on their own and others performance.co-operatively and competitively during intra school competitions and against other local schools.against individuals and other cultures both local against other local schools.REBy its very nature RE offers an intensive opportunity to pupils to consider their own and other people's spiritual development. Through theBy its very nature RE offers an dedicated lessons on moral andRE offers an opportunity for pupils to learning from the lives of other pupils within the school. We hold a strong belief that the lives of ourIn RE we offer an opport pupils to religion(s) has influence heritage of different groups	
and emotions through performance. They are given time to reflect on their own and others performance.during intra school competitions and against other local schools.other cultures both local nationally.REBy its very nature RE offers an intensive opportunity to pupils to consider their own and other people's spiritual development. Through theBy its very nature RE offers an extensive contribution to the moral dedicated lessons on moral andRE offers an opportunity for pupils to learning from the lives of other Pupils within the school. We hold a strong belief that the lives of ourIn RE we offer an opport pupils to religion(s) has influence heritage of different groups	oams from
They are given time to reflect on their own and others performance.against other local schools.nationally.REBy its very nature RE offers an intensive opportunity to pupils to consider their own and other people's spiritual development. Through theBy its very nature RE offers an extensive contribution to the moral dedicated lessons on moral andRE offers an opportunity for pupils to learning from the lives of other Pupils within the school. We hold a strong belief that the lives of ourIn RE we offer an opport pupils to religion(s) has influence heritage of different groups	.eams nom
own and others performance.REBy its very nature RE offers an intensive opportunity to pupils to consider their own and other people's development. Through theBy its very nature RE offers an extensive contribution to the moral dedicated lessons on moral andRE offers an opportunity for pupils to learning from the lives of other Pupils within the school. We hold a strong belief that the lives of ourIn RE we offer an opport pupils to religion(s) has influence heritage of different group	illy and
REBy its very nature RE offers an intensive opportunity to pupils to consider their own and other people's development. Through theBy its very nature RE offers an extensive contribution to the moral of pupils. We use dedicated lessons on moral andRE offers an opportunity for pupils to learning from the lives of other Pupils within the school. We hold a strong belief that the lives of ourIn RE we offer an opport pupils to understand ho pupils to understand ho pupils development of pupils.	
intensive opportunity to pupils to consider their own and other people's development of pupils. We use spiritual development. Through the dedicated lessons on moral and strong belief that the lives of our belief that the lives of our spiritual development. Through the dedicated lessons on moral and strong belief that the lives of our spiritual development of pupils. We use	
consider their own and other people's development of pupils. We use spiritual development. Through the dedicated lessons on moral and strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and the strong belief that the lives of our heritage of different groups and theritage of diffe	tunity for
spiritual development. Through the dedicated lessons on moral and strong belief that the lives of our heritage of different gro	W
	d the
teaching of a range of major world statical teachings from religion to subject and their religious and non UK seciety.	oups within
teaching of a range of major world ethical teachings from religion to pupils and their religious and non- UK society.	
religions RE offers pupils the inform and enhance pupils religious beliefs on a range of issues RE also creates a safe and a safe an	nd secure
opportunity reflect on their own understanding of where right and are to be celebrated. RE offers a safe space for pupils to under	erstand how a
beliefs as well as the beliefs of wrong cab be established. Through place for Pupils to engage with their range of cultures exists	in the local,
others. It also provides a secure space both religious and non-religious peers in a place of mutual respect national and internation	nal
where they can explore their beliefs we investigate a range and tolerance. communities in which t	ney are
individual beliefs as they encounter of perspectives on right and wrong, In RE we offer the opportunity to members of. We show I	างพ
moral and ethical dilemmas which can moral and ethical dilemmas, how the visit religious buildings within our engagement with differ	ing cultures
challenge some of the most deeply consequences of moral and ethical local community as well as extend and beliefs is a fundamentation of the most deeply consequences of moral and ethical local community as well as extend and beliefs is a fundamentation of the most deeply consequences of moral and ethical local community as well as extend and beliefs is a fundamentation of the most deeply consequences of moral and ethical local community as well as extend and beliefs is a fundamentation of the most deeply consequences of moral and ethical local community as well as extend and beliefs is a fundamentation of the most deeply consequences of moral and ethical local community as well as extend and beliefs is a fundamentation of the most deeply consequences of moral and ethical local community as well as extend and beliefs is a fundamentation of the most deeply consequences of moral and ethical local community as well as extend and beliefs is a fundamentation of the most deeply consequences of moral and ethical local community as well as extend and beliefs is a fundamentation of the most deeply consequences of moral and ethical local community as well as extend and beliefs is a fundamentation of the most deeply consequences of moral and ethical local community as well as extend and beliefs is a fundamentation of the most deeply consequences of the most deeply	entally
held spiritual beliefs that individuals decisions which are made impact of invitations to religious groups to visit important tool for a life	lived in
can hold. It further deepens their the lives of others and how they school. This allows pupils to modern Britain.	
knowledge and respect for different might play out in the lives of the understand members of our multi- RE shows how democra	tic systems
people's faiths, feelings and values by current learners in the classroom. cultural local community. create a protection for	
investigating the rich and varied This is always done within a context RE lessons consistently reflect the individual beliefs and ac	
nature of a range of religious/spiritual of a firm understanding of how UK fundamental beliefs. Pupils learn to as explaining parliamen	tions as well
beliefs. RE lessons also have a law currently stands and is applied in develop their understanding of the supreme authority	
dedicated time at the end of each England and Wales. democracy in the widest sense of UK.	tary law is

Subject	Spiritual development	Moral Development	Social Development	Cultural Development
	lesson to quietly reflect on their experiences and learning through religious and non-religious beliefs.		the word, respect the individual liberty they have and others hold, understand how the rule of law relates to religion and how religious beliefs and non-religious beliefs are protected and framed by the law.	We offer a secure place where pupils can gain, develop and enhance of the diverse nature of faiths, cultures and beliefs and from this develop a respect of the fundamental rights of others to be different with their local, national and global
Science	Evolution – understanding the role of	Risk assessments and working safely	Practical science – group work,	communities. Variation, genetics and evolution –
Science	the church and different beliefs within		debate activities.	the development of different
	the evolution of species.	data – supporting ideas and		characteristics.
		understanding the ideas of other	Science club and science fair.	
	Reproduction – the role of IVF,	based on evidence presented.		Climate change and sustainability,
		Health and drugs – impacts of drugs,	University visits, careers trips.	interdependence – topics encourage
	Human biology – digestive system,	smoking and alcohol on the body and		Pupils to consider the ethical and
	respiratory, skeletal and circulatory	the effects on the wider	Science in the news, current	ecological issues surrounding our
	systems, how they allow living.	community. Legality of drugs and alcohol.	developments in science.	planet and the organisms living in it.
	Space and interdependence – the	Chromatography – the use of	The role of science in the wider	Science club and science fair.
	world and beyond, considering the	chromatography to solve crimes and	world – feeding relationships	
	role of humans.	problems.	(bioaccumulation), reproduction,	University visits, careers trips.
		Organ donation and the moral	drugs and health, climate change	
	Science club and science fair	obligations.	and sustainability, rocks, structure of	
	(biannual)	8	the Earth.	for following rules and encouraging
	Investigative science – creating	understanding how different viewpoints change, the		Pupils to take responsibility of their own actions, with a knowledge that
	models, designing experiments,	influences of outside sources and the		breaking the rules have
	reflecting on investigative practices.	understanding of the role of		consequences.
		evidence.		Practical work and group work in
		Selective breeding – the moral and		lesson ensures that pupils work with
		ethical impacts of selective breeding.		others, with a mutual respect and
				allowing the investigation of
				questions, Pupils are able to develop
				their own conclusions based on
				evidence.