

Course Summary 2017-18: Year 7 Art (Arts faculty)

Course leader	Mrs Harrington (charrington@rushcliffe.notts.sch.uk)
Exam board, course code and link	-
Key themes / topics taught	<p>Term 1; Basic sketchpad skills; line, tone, form, texture.</p> <p>Term 2; Colour theory, primary, secondary, tertiary colours, colour mixing.</p> <p>Term 3; pattern; repeat pattern, motifs, rotation.</p> <p>Observational drawing is paramount during this year to equip students with the basic skills they need. They are also introduced to art movements, artists and genres.</p>
How pupils are assessed	Pupils are assessed in line with the new 9-1 grading framework. Students are given formative assessment at the end of each project.
Support available in school and/or online	Pupils can use lunchtimes to continue with their art work. Task are differentiated to accommodate needs.
Homework information	Set regularly and usually to complete tasks started in lessons or to prepare for next lesson.
How pupils can extend their learning outside lessons or at home	Visiting galleries, Instagram page, Pinterest, lunchtimes.
Other information	

Course Summary 2017-18: Year 7 Design Technology (Innovations faculty)

Course leader	Mrs Fothergill (kfothergill@rushcliffe.notts.sch.uk)
Exam board, course code and link	-
Key themes / topics taught	<p>Key Fob – (Plastic) Students gain theoretical knowledge and learn practical skills around the theme of plastics.</p> <p>Badge – (Metal) Students gain theoretical knowledge and learn practical skills around the theme of Brass and Copper and metals in general.</p> <p>Eco Chic – (Recycling) Students learn the importance of recycling and gain knowledge of the 6R’s. Students also improve their own creative skills to produce an item made from recycled materials.</p> <p>Promotional Packaging (CAD/CAM) – Students learn Computer Aided Design and Manufacturing skills and this is used to design (2D Techsoft) and make (laser cutter) some promotional packaging</p>
How pupils are assessed	Students complete booklets which are marked in detail every six lessons. Students are also allowed to improve their work through the BOOST system. Students are also assessed on the accuracy and detail of their practical work whenever their work has been c
Support available in school and/or online	Miss Fothergill, Mr. Scarborough, Mr. Vickers and Mr. Dunning are available at breaks, lunchtimes and after school. There are also clubs for students to attend which are displayed in the form room.
Homework information	One project-style homework is set annually.
How pupils can extend their learning outside lessons or at home	Taking an interest in Design and designers work by research and investigating modern and past designers work. Looking at products and how they work. Visiting art and design museums. Taking photographs of products that interest them. Talking to other people about new design and their own design work. Practice sketching, Watching relevant TV programs and reading news articles exploring the impact of advancements in Design and Technology.
Other information	

Course Summary 2017-18: Year 7 Drama (Arts faculty)

Course leader	Mrs Wilson (jwilson@rushcliffe.notts.sch.uk)
Exam board, course code and link	-
Key themes / topics taught	<p>Drama is a subject that requires a great deal of peer trust, and so it plays an important role in teaching communication, listening and empathy skills. Studying drama is demanding, and teaches pupils that success only comes from hard work. The skills that are learnt by studying drama are invaluable in later life. Below are some of the topics studied in year 7:</p> <ul style="list-style-type: none"> • Gangs and the influence of language • Different types of stimulus: poetry, song lyrics, newspapers • Guernica • Greek Theatre • Space • The Cantabrian Wildcat Challenge
How pupils are assessed	Through performing, creating and evaluating work using the new grade 9-1 framework
Support available in school and/or online	There are subject ambassadors who are around to help and the Drama studios are open at lunch times for students to rehearse. Assessment criteria are on Moodle.
Homework information	A piece of project homework is det during the year. This is an extended piece of work based on the Guernica project and students are asked to complete a range of tasks over a 5 week period.
How pupils can extend their learning outside lessons or at home	Each topic allows students to bring in resources, props, costumes from home to help further their skills. Students have the opportunity to attend a weekly drama club at lunchtime where they can develop skills in a more relaxed environment and also meet other like-minded enthusiasts of Drama. Students are also invited to be involved in school productions each year. Trips are available yearly on a first come, first served basis.
Other information	Students are given the opportunity for a subject ambassador role. Students complete an application form and then a few students are selected from this process. They are given roles such as running drama clubs, involvement in open evenings and taking part

Course Summary 2017-18: Year 7 English (English faculty)

Course leader	Mrs Cooke (lcooke@rushcliffe.notts.sch.uk)
Exam board, course code and link	-
Key themes / topics taught	Poetry - Forms Creative Writing – Fairytales Novel – Alice’s Adventures in Wonderland Shakespeare – Ghosts Drama - Starseeker
How pupils are assessed	Pupils are assessed using the AQA GCSE mark scheme for Reading, Writing and Spoken Language. Grades are on the 9-1 framework.
Support available in school and/or online	Pupils can see their English teacher during break or lunchtime for extra support if needed (pupils need to arrange this by prior request). Useful websites: <ul style="list-style-type: none"> • BBC Bitesize KS3 English • Spellzone • Fun English Games
Homework information	One project-style homework is set annually. In year 7, pupils will complete 'A Guide to Rushcliffe School'.
How pupils can extend their learning outside lessons or at home	Reading a variety of texts as part of the ‘Rushcliffe Reads’ programme.
Other information	

Course Summary 2017-18: Year 7 Food & Textiles (Innovations faculty)

Course leader	Mrs Lacey (tlacey@rushcliffe.notts.sch.uk)
Exam board, course code and link	-
Key themes / topics taught	Food: Food skills and knowledge - Eating a healthy diet in relation to the Eatwell Guide. Textiles: To develop a range of Textile skills and the making of a soft toy mascot.
How pupils are assessed	Food : Practical assessment through using equipment safety and independently to produce quality outcomes, understanding and application of knowledge Textiles : Practical assessment through using equipment safely and independently to make quality outcomes,
Support available in school and/or online	Pupils can come and use the computer facilities within the department to complete their homework. Teachers available to support classroom learning at lunch time on request.
Homework information	Homework set regularly as needed to reinforce and extend learning. Homework set through ‘ show my homework’ with necessary support attached accordingly.
How pupils can extend their learning outside lessons or at home	Cook at home to develop culinary skills and confidence.
Other information	Healthy Eating Week (June) – ‘A real homework’ cooking task is set. All pupils are expected to supply a clean apron for all practical food lessons and their ingredients including a container to take their work home in. Textile equipment and materials are

Course Summary 2017-18: Year 7 Geography (Humanities faculty)

Course leader	Mrs Barraclough (tbarracclough@rushcliffe.notts.sch.uk)
Exam board, course code and link	-
Key themes / topics taught	<p>Geoskills including; Map skills, Atlas skills and Land use in urban areas.</p> <p>Coasts including; Wave formation, erosion, deposition, landforms and coastal defences.</p> <p>Extreme weather including; Types, measuring, forecasting, fire, tornados and snow.</p> <p>Tourism including; types, its changes, how it helps low income countries (LICs), Ecotourism and Nottingham as a tourist destination.</p>
How pupils are assessed	In each topic there is a knowledge test and a levelled application of knowledge assessment. Pupils are assessed on the grades 9-1 framework.
Support available in school and/or online	BBC bitesize KS3 (http://www.bbc.co.uk/education/subjects/zrw76sg) has some very good summary resources. Geography resources can be found in the Learning Resource Centre (LRC). Teachers are available to offer extra support as required. Students need to arrange a suitable time with their teacher.
Homework information	One project-style homework is set annually.
How pupils can extend their learning outside lessons or at home	Summarising notes at the end of topics as part of revising for end of unit assessments. Read newspaper articles and watch documentaries appropriate to the topics we study.
Other information	

Course Summary 2017-18: Year 7 History (Humanities faculty)

Course leader	Mrs Jenkins (sjenkins@rushcliffe.notts.sch.uk)
Exam board, course code and link	-
Key themes / topics taught	Medieval period. Some of what we cover is listed below. Battle of Hastings, Establishment of William the Conqueror's dynasty Medieval life Black death Wars of the Roses
How pupils are assessed	In school assessment throughout the year using the grades 9-1 framework.
Support available in school and/or online	Pupils can see their teacher for additional help.
Homework information	One project-style homework is set annually.
How pupils can extend their learning outside lessons or at home	Compile revision materials throughout the course. Summarising notes at the end of topics as part of revising for end of unit assessments. Read articles and watch documentaries appropriate to the topics we study. Follow us @ks3hist for links to documentaries etc.
Other information	

Course Summary 2017-18: Year 7 Information Technology (Computing faculty)

Course leader	Mr Salmeron (asalmeron@rushcliffe.notts.sch.uk)
Exam board, course code and link	-
Key themes / topics taught	Programming language 1: Small Basic Using Computers Safely Research Skills and Multimedia presentations: Quiz Quest Programming language 2: Scratch
How pupils are assessed	All units feature end of unit tests which focus on key concepts and Technical knowledge. Where units also feature practical work, final assessments will be an aggregate of the end of unit test and the performance in the practical element. Pupils are asses
Support available in school and/or online	All Teaching and learning resources, presentations and activities used in the classroom are available in the Moodle area for the course.
Homework information	Homework is set fortnightly.
How pupils can extend their learning outside lessons or at home	Scratch and Small basic are freely available software supported by active user forums and websites.
Other information	There is a weekly code club where students can come along and practice/ extend their skills and knowledge with like-minded peers.

Course Summary 2017-18: Year 7 Mathematics (Mathematics faculty)

Course leader	Mr Bonella (jbonella@rushcliffe.notts.sch.uk)
Exam board, course code and link	-
Key themes / topics taught	This is the first year of a 5 year scheme of work. All that we do here at Rushcliffe is to develop the problem solvers of the future. We understand that the topics that the students study may not be used by them after their time here at Rushcliffe. That is why we truly believe in developing each pupils ability to problem solve and use the medium of mathematics to do this. We also understand that many of our student are highly academic and therefore ensure that this scheme of work challenges all pupils. This year is about ensuring that the foundations are dug as deep as possible. We do not aim to teach students a multitude of skills but instead focus on ensuring that they are masters of the foundations of mathematics. Details of the topics covered are available on Moodle.
How pupils are assessed	Pupils will complete half termly exams and an end of year exam. These will be completed in class. These, as well as our professional judgement, we use to inform pupils progress.
Support available in school and/or online	Please always come and see your teachers if you are stuck at any break or lunch. Mymaths.co.uk – all pupils have a unique login. Vle.mathswatch.co.uk – for questions and videos when you get stuck.
Homework information	Homework is set weekly; homework will be electronic (e.g. mymaths or mathswatch) every other week.
How pupils can extend their learning outside lessons or at home	Nrich.org – for problem solving maths.
Other information	Pupils are taught in setted classes for maths. Settings are not fixed; it is possible for pupils to move between sets. We are vastly experienced in ensuring that level of challenge is correct in all sets. The only piece of information that we have availab

Course Summary 2017-18: Year 7 Music (Arts faculty)

Course leader	Mr Barraclough (mbarraclough@rushcliffe.notts.sch.uk)
Exam board, course code and link	-
Key themes / topics taught	<p>In Year 7, students will cover the following topics:</p> <ul style="list-style-type: none"> • Notation • Keyboard Skills • Group Ensemble • Group Composition • Rhythms of the World: Samba • Structure
How pupils are assessed	Students are assessed based on the new 9-1 Framework. This prepares students for studies at Key Stage 4 and will give a strong indicator of potential GCSE outcomes. Much like at GCSE, students are assessed on performance, composition and listening.
Support available in school and/or online	Students have the opportunity to perform in a range of ensembles, which range from complete beginners with no previous musical experience to more advanced ensembles. Performance and rehearsal spaces are available within the department at most break and lunch times. Students can check the relevant boards within the department for availability.
Homework information	One project-style homework is set annually.
How pupils can extend their learning outside lessons or at home	<p>The department offers a range of performance opportunities throughout the year, as well as a music tour in a different country each year. Previous tours include Belgium and Italy.</p> <p>Rushcliffe Music Department offers the following ensembles: orchestra; percussion group; guitar group; swing band; jazz combo; choir; stage band; brass ensemble; wind ensemble.</p>
Other information	

Course Summary 2017-18: Year 7 Physical Education (Physical Education faculty)

Course leader	Mr Crawley (lcrawley@rushcliffe.notts.sch.uk)
Exam board, course code and link	-
Key themes / topics taught	<p>Sports Education</p> <p>Invasion Games</p> <p>Net/Wall Games</p> <p>Fitness</p> <p>Outside providers</p> <p>Striking and fielding</p> <p>Dance and Gymnastics</p> <p>Outdoor Education</p>
How pupils are assessed	Pupils are assessed at the end of a unit of work based on skills and application in a game situation .Attitude and effort. The PE department will use a best fit model when assessing pupils and not just based on the activity they have recently done.
Support available in school and/or online	Pupils are encouraged to attend clubs and sports practices after school. One and one support is provided when needed. Some of the more able and non-participates act as coaches to support peers.
Homework information	Homework is not set in this subject.
How pupils can extend their learning outside lessons or at home	Sports team and clubs after school. Pupils may be asked to plan a warm up. Look at Youtube to plan a drill/skill.
Other information	

Course Summary 2017-18: Year 7 Reflections (Humanities faculty)

Course leader	Mrs Moran (mmoran@rushcliffe.notts.sch.uk)
Exam board, course code and link	-
Key themes / topics taught	<p>New Beginnings</p> <p>Introduction to Beliefs and Religion</p> <p>Investigating Stories – Purpose and meaning – Where do evil and suffering come from?</p> <p>Buddhism – Origins and the Buddha</p> <p>What Matters to me? – Worship - Islam and Hinduism - Artefacts</p> <p>Sacred Spaces – Multifaith Centre project</p>
How pupils are assessed	In each topic area there is an assessment of knowledge and skills.
Support available in school and/or online	<p>Reflections resources can be found in the LRC as well in classrooms 114/115</p> <p>Individual teacher support is always available. Students can arrange this in advance with their teacher; they are always welcome.</p>
Homework information	Homework is set fortnightly.
How pupils can extend their learning outside lessons or at home	Talk outside school (ie at home, with relatives, friends) about what they have learned in lessons and ask for alternative views in order to further develop understanding and empathy. Compile revision materials throughout the course. Learn Key Words at the end of topics This is useful revision for end of unit assessments. Read newspaper articles and watch movies/documentaries appropriate to class topics.
Other information	

Course Summary 2017-18: Year 7 Science (Science faculty)

Course leader	Mrs Williams (vwilliams@rushcliffe.notts.sch.uk)
Exam board, course code and link	-
Key themes / topics taught	<ol style="list-style-type: none"> 1. Cells, tissues, organs and systems 2. Reproduction in animals 3. Muscles and bones 4. Ecosystems 5. Mixtures and separation 6. Acids and alkalis 7. Particles 8. Atoms, elements and molecules 9. Energy 10. Current Electricity 11. Forces
How pupils are assessed	At the end shorter topics, students complete a test, which is marked, and students are asked to respond to feedback in a 'boost task'. In longer topics, students complete a 'boost task' mid-way through the topic to review learning formatively and then an
Support available in school and/or online	All topics within the year 7 course are scaffolded with worksheets in lessons, text books and resources available to download on moodle. Differentiated tasks within the scheme of work mean all students can have their objectives or outcomes differentiated to suit their learning needs.
Homework information	One project-style homework is set annually; the year 7 homework is based around the theme of space.
How pupils can extend their learning outside lessons or at home	<p>Students that wish to extend their learning are encouraged to consider the wider context of what they are studying and explore its real life applications. They can do this by doing some extra reading.</p> <p>The following websites contain up to date science news that will allow them to search for articles that are of interest:</p> <p>http://www.bbc.co.uk/news/science_and_environment</p> <p>https://www.theguardian.com/science</p> <p>https://www.sciencedaily.com/news</p>
Other information	

Course Summary 2017-18: Year 7 Spanish (Languages faculty)

Course leader	Mrs Barcherini (sbarcherini@rushcliffe.notts.sch.uk)
Exam board, course code and link	-
Key themes / topics taught	My life School Free time and sports Family and friends
How pupils are assessed	3 main assessment points: reading, listening, speaking, and translation skills. Half-termly writing challenges. Regular vocabulary tests.
Support available in school and/or online	https://www.memrise.com/ for topic specific vocabulary https://quizlet.com/en-gb for topic specific vocabulary http://www.wordreference.com/ useful and reliable online dictionary http://www.linguascope.com/ for topic based activities and vocabulary
Homework information	Homework is set weekly.
How pupils can extend their learning outside lessons or at home	Using the websites as suggested above. Revision of vocabulary and grammar in the students' grammar books. Wider listening and reading through songs, radio, youth magazines, cartoons etc online.
Other information	