

Year 7 Homework Map- Half Term One						
	Week Beginning 5 th Sept	Week Beginning 12 th Sept	Week Beginning 19 th Sept	Week Beginning 26 th Sept	Week Beginning 3 rd October	Week Beginning 10 th October
Art	How to hold your pencil. You tube video to be completed in homework booklet.	Challenge task A OR B. To be completed in homework booklet.	How to shade with a pencil for beginners. You tube video to be completed in homework booklet.	Challenge task A OR B. To be completed in homework booklet.	Who was Vincent Van Gogh. You tube video to be completed in homework booklet.	Challenge task A OR B. To be completed in homework booklet.
Design and Technology Food	Revise hygiene and safety rules using look, cover, write check in your red book	Revise Equipment names and knife safety using look, cover, write check in your red book. Complete a client interview to establish your clients preferences for a pizza	Revise cooker safety and heat transfer methods using look, cover, write check in your red book	Revise the 4c's and type of bacteria using look, cover, write check in your red book Complete a savoury muffin inspiration board	Revise all previous areas using look, cover, write check in your red book Complete chef research	Revise food science terminology using look, cover, write check in your red book
Design and Technology Mood light	Complete homework sheet <ul style="list-style-type: none"> Types of Tree Description of category Different trees in each category 	Revise Types of Timber in Technology book <ul style="list-style-type: none"> Softwood Hardwood Manufactured Timber 3 examples and properties for each.	Review safety procedures for workshop machines End grain sander	Review Key words Material properties Strength, Hardness, Toughness, Malleability, Ductility, Elasticity	Review workshop tools for projects	Review safety procedures for workshop machines Hot glue gun
Design and Technology Pewter	Revise health and safety rules of the work shop, using look, cover, write check in your red book. Design a sign that warns the y6 pupils of the dangers in the workshop.	<u>Collect</u> images of your preferred design direction. (examples: animals, birds, sea creatures, cars, food...)	What does Design Specification & Design Brief mean? Find the definitions and try to link this to the pewter casting project: e.g. what the specification points of a pewter cast will be ACCESSFM * Materials: alloy / pewter.	What does alloy mean, what does Ferrous mean? what is a non-ferrous metal? Give examples of each.	What is the Company Alessi famous for? Name one of their Famous designers & one of their Famous products. Use the sheet to design a product influenced by Alessi.	Find out what a prototype is, find an example and explain the positives of modelling ideas.?
Design and Technology Phone Sock	Designer Research Go onto the VLE and watch the video and read the PowerPoint on Mary Quant. Answer the questions and draw a design that is based on her work. Revise secondary and primary research and task analysis.	Revise for quiz on questionnaire anthropometrics and ergonomics and design strategies.	Revise manufacturing Process (tie dye) and production aids – Recap revision on research – ergonomics and design strategies.	Revise natural and synthetic fibres. Go onto the VLE and read the PowerPoint on organic cotton. Create a campaign as to why organic cotton should be used.	Revise health and Safety and risk assessments.	Revise scales of production, natural fibres, organic, sustainability and health and safety.
English	Create a list of interesting things that have happened during your first week at All Saints'.	Self-quiz in your homework booklet on: Gothic Features Character types Vocabulary Week 1	Self-quiz in your homework booklet on: Mystery and Darkness Setting Vocabulary week 2	Self-quiz in your homework booklet on: Concepts Character types Vocabulary week 1 and week 2	Self-quiz in your homework booklet on: Concepts Vocabulary week 1 and week 2	Self-quiz in your homework booklet on: Terminology Character types Vocabulary week 3
Geography	How can I save the world? 1-5	How can I save the world? 6-10	How can I save the world? 11-15	How can I save the world? 16-20	How can I save the world? Keywords	How can I save the world? 3x Test Yourself Questions – teacher may advise
History	Historical Skills – key words 1-10	Historical Skills - Key words 11-15 and key concepts	Historical Skills - time periods	Historical Skills - Centuries	Historical Skills – whole absolute	Norman Conquest - timeline 1-10
ICT	Introduction to Computing Rules/passwords, office 365 login, VLE, saving images, quizzing for baseline	Introduction to Computing Login to teams, school website and the VLE page.	Introduction to Computing Quizzing - Key terms on input and output devices from absolute 1	Introduction to Computing Quizzing - Key terms on Inside a computer and explain parts from absolute 1	Introduction to Computing Quizzing - Key terms on presentation skills from absolute 1	Introduction to Computing Quiz on complete absolute 1 computer hardware

Maths	Sign on to Dr Frost Maths 1. Prior Knowledge Practice Multiplication facts to 12x12	Dr Frost 1. Prior Knowledge Practice Multiplication facts to 12x12	Dr Frost 1. Prior Knowledge Practice Multiplication facts to 12x12 2. Place value & directed numbers	Dr Frost 1. Prior Knowledge Practice Multiplication facts to 12x12 2. Place value & directed numbers	Dr Frost 1. Prior Knowledge Practice Multiplication facts to 12x12 2. Place value & directed numbers	Dr Frost 1. Prior Knowledge Practice Multiplication facts to 12x12 2. Formative assessment actions
MFL	Quiz 1.1 5 interesting/unusual facts about France	Quiz 1.2 Additional skills homework may be set according to group e.g. reading / translation / vocab test.	Quiz 1.3 Additional skills homework may be set according to group e.g. reading / translation / vocab test.	Quiz 1.4 Additional skills homework may be set according to group e.g. reading / translation / vocab test.	Quiz 1.5 Revise for reading/writing assessment.	Quiz on half term 1 vocabulary
Physical Education	Sport 1 QR code 1-2	Sport 1 QR code 3-4 retrieval	Sport 1 QR code 5-6/ key terms retrieval	Sport 2 QR code 1-2 retrieval	Sport 2- 3-4 retrieval	Sport 2 QR code 5-6 Coaches booklet project deadline.
Religious Education	Introduction to Catholicism Key term and definition retrieval quiz:	Introduction to Catholicism Key Word Spelling Test – teaching groups will be set a number of spellings from the list on the absolute.	Introduction to Catholicism Factual Knowledge quiz – creation and history of the Christian Church and Bible.	Introduction to Catholicism Key Scripture Quiz on 1 Corinthians 12:12-27	Introduction to Catholicism Factual Knowledge quiz – The Pope and structure of the Catholic Church	Introduction to Catholicism Key term and definition retrieval quiz.
Science	C1 (Matter) Revise 1) Safety in the lab and 2) Scientific equipment Students to <ul style="list-style-type: none"> learn to identify the hazard name and correctly draw the scientific equipment 	C1 (Matter) Revise the content in box 3 on Scientific investigations. Students are to <ul style="list-style-type: none"> learn and describe the parts of a Scientific investigation define dependent, independent and control variables	C1 (Matter): Revise content in box 4 (states of matter) and box 5 (Properties of matter) Students to <ul style="list-style-type: none"> describe the arrangement and movement of particles in solids, liquids and gases. correctly draw diagrams showing the arrangement of particles in the 3 states of matter. learn the properties of matter. describe the properties of matter 	C1: Revise content in box 6 (Melting and Freezing) and box 7 (boiling and condensing) Students to <ul style="list-style-type: none"> define the changes of state key words, describe the changes to the arrangement and movement of the particles explain why these changes occur in relation to energy removal or addition 	C1: Revise content in box 8 (diffusion), 9 (how do substances dissolve) and 10. (separating mixtures) Students to <ul style="list-style-type: none"> learn the key definition from all the 3 sections of their absolutes. describe the process of diffusion and give examples of where this process happens in real life. describe the properties of mixtures and state the different ways of separating mixtures 	C1: Revise the processes of separating mixtures: 11 (filtration), 12 (evaporation), 13 (distillation), and 14 (Chromatography) For each separating technique, the students should <ul style="list-style-type: none"> label the diagrams fully, give examples of the types of mixtures that each technique is suitable for describe how the separation of mixtures occurs

Year 7 Homework Map- Half Term Two							
	Week Beginning 31 st Oct	Week Beginning 7 th Nov	Week Beginning 14 th Nov	Week Beginning 21 st Nov	Week Beginning 28 th Nov	Week Beginning 5 th Dec	Week Beginning 11 th Dec
Art	Colour theory basics. You tube video to be completed in homework booklet.	Challenge task A OR B. To be completed in homework booklet.	Composition explained in Art. You tube video to be completed in homework booklet.	Challenge task A OR B. To be completed in homework booklet.	The formal elements. You tube video to be completed in homework booklet.	Challenge task A OR B. To be completed in homework booklet.	Culture Vulture Competition.
Design and Technology Food	Revise enzymic browning using look, cover, write check in your red book	Revise Eatwell, 8 tips for healthier eating and nutrients using look, cover, write check in your red book Label the science behind the bread	Revise seasonality, cost and fairtrade using look, cover, write check in your red book	Create a 1-minute presentation use a computer if possible. Your presentation should include a WWW/EBI for the food rotation. You should highlight one piece of work (practical or theory) you would improve and discuss how you would do this.			
Design and Technology Mood light	Review key workshop equipment Names and uses	Review EBI from Summative exam (5 EBI)	Review EBI from Summative exam (5 EBI)	Review ABSOLUTE for next projects			
Design and Technology Pewter	What does CAD/ CAM mean, find 5 objects that have been designed or made using CAD CAM.	The properties of materials . Find 5 objects that are brittle, hard or thermal in properties.	Revise for test next lesson				
Design and Technology Phone Sock	Revise tools and equipment Research- ergonomics and anthropometrics and production aids.	Revise smart materials, organic and sustainable materials.	Revise profit and costing bulk buying.	Revise for end of unit test			
English	Self-quiz in your homework booklet on: Concepts Terminology Vocabulary week 4 (recap of all previous spellings)	Self-quiz in your homework booklet on: Genre Features Terminology Vocabulary week 5	Self-quiz in your homework booklet on: Setting Genre Features Mystery/Darkness Vocabulary week 6	Self-quiz in your homework booklet on: Terminology Darkness/mystery Vocabulary week 7	Self-quiz in your homework booklet on: Terminology Character types Vocabulary week 8	Self-quiz in your homework booklet on: Setting Concepts Vocabulary week 9	Self-quiz in your homework booklet on: Character types Setting Vocabulary week 10
Geography	How does my local area compare to the rest of the world? 1 a and b	How does my local area compare to the rest of the world? 2 – Mansfield's location	How does my local area compare to the rest of the world? Keywords (spellings and definitions)	How does my local area compare to the rest of the world? Revise section 3, to answer Test Yourself questions 4, 5 and 6	How does my local area compare to the rest of the world? Revise section 4, to answer Test Yourself questions 7 and 8	How does my local area compare to the rest of the world? Revise sections 3 and 4, to answer Test Yourself question 9	How does my local area compare to the rest of the world? Revise section 4, to answer Test Yourself question 10
History	Norman Conquest - timeline 8-14	Norman Conquest - key words 1-10	Norman Conquest - Why did William win & key words	Norman Conquest - whole absolute	Williams Control - Key words 1-10	Williams Control - Problems faced & Castles	Williams Control - Feudal system & Domesday Book
ICT	Block based programming – revise layout and blocks of code	Block based programming – key words 1-4	Block based programming – key words 5-8	Block based programming – key words 9-12	Revise all key words and layout from absolute 2 and revisit absolute 1	Revisit/learn misconceptions from absolute 2	Revisit/learn misconceptions from absolute 1
Maths	Dr Frost 1. Prior Knowledge Practice Place value & directed numbers 2. Angles	Dr Frost 1. Prior Knowledge Practice Place value & directed numbers 2. Angles	Dr Frost 1. Prior Knowledge Practice Place value & directed numbers 2. Angles	Dr Frost 1. Prior Knowledge Practice Place value & directed numbers 2. Angles	Dr Frost 1. Prior Knowledge Practice - Place value, directed numbers & angles 2. Fractions	Dr Frost 1. Prior Knowledge Practice Place value, directed numbers & angles 2. Fractions	Dr Frost 1. Prior Knowledge Practice - Place value, directed numbers and angles 2. Formative assessment actions
MFL	Quiz 2.1 Additional skills homework may be set according to group e.g. reading / translation / vocab test.	Quiz 2.2 Additional skills homework may be set according to group e.g. reading / translation / vocab test.	Learn misconceptions from previous quizzes	Quiz 2.3 Additional skills homework may be set according to group e.g. reading / translation / vocab test.	Quiz 2.4 Additional skills homework may be set according to group e.g. reading / translation / vocab test.	Revise for summative speaking assessment.	To be confirmed Additional skills homework

Physical Education	Sport 3 QR code 1-2 retrieval Set Match report project	Sport 3 QR code 3-4 retrieval	Sport 3 QR code 5-6/ key terms retrieval	Sport 4 QR Codes 1-2 retrieval	Sport 4 QR Codes 3-4 retrieval	Sport 4 QR Codes 5-6/ key terms retrieval	Project 2: Match Report
Religious Education	Catholic Community and Celebration:	Catholic Community and Celebration:	Catholic Community and Celebration: Factual Knowledge Quiz – The Mass and Holy Communion	Catholic Community and Celebration: Factual Knowledge Quiz – The Liturgical Year and Festivals	Catholic Community and Celebration: Key Religious Teaching Quiz – St Pauls account of the Last Supper	Catholic Community and Celebration: Key term and definition retrieval quiz.	Catholic Community and Celebration: Key Word Spelling Test – teaching groups will be set a number of spellings from the list on the absolute.
Science	P1: Forces and Motion Students to learn content in box 1 (contact and non- contact forces), 2 (Electrostatic force) and 3 (Friction). Students to <ul style="list-style-type: none"> state and describe the contact and non- contact forces. learn the definitions of key words including insulator describe how to create a static charge. Define friction, give examples, state the problems of friction and describe ways to reduce friction 	P1: Forces and Motion Students to learn content in box 4 (springs), 5 (balanced and unbalanced forces) and 6 (know your scientists) Students to <ul style="list-style-type: none"> Define elastic and plastic and describe the differences between the two Draw a graph showing the relationship between force and extension and describe if fully, using key words. Define resultant force, balanced and unbalanced forces Use diagrams to show forces balanced and unbalanced forces on objects Use examples to show how you work out resultant force Learn about Sir Isaac Newtons and name at least 3 discoveries he made 	P1: Forces and Motion Student to learn content in box 1 (speed), 2 (Distance- Time graph) and 3 (Acceleration) Students to <ul style="list-style-type: none"> Define speed and state the formula used to calculate speed State the average speed of a person who is walking, running and cycling Draw distance-time graphs and label the sections showing an object moving at constant speed, greater constant speed, stationary and on object returning towards starting point Define acceleration and Recall the formula for calculating acceleration 	P1: Forces and Motion Students to learn the content in box 4 (Velocity-Time graphs, 5 (parachutes) and 6 (know your scientists) Students to: <ul style="list-style-type: none"> Draw a Velocity-time graph and label the sections showing constant speed, acceleration, greater acceleration, constant speed and deceleration Identify the forces acting on a parachutist Describe how and explain why the velocity of a parachutist changes as they fall to the ground Explain how the parachute helps the parachutist decelerate Read about Galileo Galilei and state at least 3 discoveries he made 	B1: Cells and Systems Students to learn the content in box 1 (Life processes), 2 cell structure and function and 3 (microscopes) Students to: <ul style="list-style-type: none"> List and describe the 7 life processes and define key words as listed in box 1 Draw and label fully the plant and animal cells Describe the functions of each part of a cell (both plant and animals) Label the parts of a microscope 	B1: Cells and Systems Students to learn the content in box 4 (specialised cells), 5 diffusion and osmosis and 6 (respiration) Students to <ul style="list-style-type: none"> Name examples of specialised cells in plants and animals and state their functions Describe how each named cell is adapted to carry out its function Define Diffusion and Osmosis, giving examples of where the processes are used in plants and animals Define aerobic and anaerobic respiration and write the word equations for each State the importance of anaerobic respiration in brewery and bakery industries 	B1: Cells and Systems Students to learn the content in box 7 (food groups and their importance), 8 (parts and functions of digestive system), 9 (structure of digestive system) Students to: <ul style="list-style-type: none"> Name the 7 food groups in a balanced diet and the function of each Label the structure of the digestive system Describe the role of each part in the digestion and absorption of food nutrients