



Year 7 Curriculum: Big Pictures

Year 7 Big Pictures

Art

<i>Autumn 01 and 02 13 Weeks</i>	<i>Spring 01 and 02 13 weeks</i>	<i>Summer 01and 02 13 weeks</i>
<p>Content <u>Zoom In (2D)</u> Introduction to pencils and pencil shading. Using different art materials to practice blending and shading, proportional drawing. Building on techniques learnt last half term draw natural form from primary source using oil pastel, ink and paint. Look at work by Georgia O’Keeffe. Finish with an A4 outcome using any or all of materials used.</p>	<p>Content <u>Colour Theory (2D)</u> Looking at artist Ton Schulten and Paul Klee to help learn about colour theory. Produce a painting showing mixing and blending techniques.</p>	<p>Content <u>Architecture (3D)</u> Focusing on the work of Antoni Gaudi and Hundertwasser students will study architecture of different types and draw from photographs and images by the artist. Make a card relief piece (mirror frame) inspired by the artists you have studied.</p>
<p>Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: AO1 Artist research AO2 Ability to mix imaginative colours to paint imaginative colours and understand colour relationships AO3 Drawing and painting skills AO4 Final outcome</p>	<p>Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: AO1 Artist research AO2 Ability to mix imaginative colours to paint imaginative colours and understand colour relationships AO3 Drawing and painting skills AO4 Final outcome</p>	<p>Assessment Objectives AO1 Artist research AO2 Experiment with a range of media and introduce collage AO3 Design a mirror frame using card relief AO4 Final outcome</p>

Year 7 Big Pictures

Business

<i>Section 1 Lessons 1-4</i>	<i>Section 2 Lessons 5-8</i>	<i>Section 2 Lessons 9-13</i>
Content	Content	Content
Enterprise	Marketing and Branding	Finance and Budgeting
Assessment Objectives <ul style="list-style-type: none"> • To understand successful entrepreneurs in Business • To identify and demonstrate enterprise skills needed in business – plus skills activity • Demonstrate knowledge of successful inventions and the innovation process • To be able to invent a product and pitch to an audience 	Assessment Objectives <ul style="list-style-type: none"> • To understand the different types of brands that exist • To develop your own logo/brand • To understand the different method a business can promote its products • To be able to create a marketing campaign for a product/business idea 	Assessment Objectives <ul style="list-style-type: none"> • Demonstrate knowledge of how to manage own money • Calculate own personal cash flow forecast over a period of time • Demonstrate knowledge of how to work within a budget • Create a budget plan for a business scenario • Demonstrate knowledge of what is “Revenue, “Costs” and “Profit” • Calculate revenue, costs and profit using formulas
Mini-Test Prep and Mini-Test	Mini-Test Prep and Mini-Test	Big Test

Year 7 Big Pictures

Computer Science

<i>Section 1 Lessons 1-4</i>	<i>Section 2 Lessons 5-8</i>	<i>Section 3 Lessons 9-13</i>
Content Problem Solving: Computational Thinking Algorithms	Content Logic: Data representation Logic gates	Content Coding: Basic programming Assessment
Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> • Understand the four cornerstones of computational thinking. <ul style="list-style-type: none"> ○ abstraction ○ decomposition ○ pattern recognition ○ algorithmic thinking • Understand how to produce algorithms using: <ul style="list-style-type: none"> ○ Pseudocode ○ Or flow diagrams • Interpret, correct or complete algorithms. 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> • Understand why data is represented in computer systems in binary form • Understand simple logic diagrams using the operations AND, OR and NOT • Understand basic truth tables • Applying computing-related mathematics: <ul style="list-style-type: none"> ○ + ○ - ○ / ○ * 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <p>Understand the basic concepts of:</p> <ul style="list-style-type: none"> • Variables • Iteration • Selection • Functions
Mini-Test Prep and Mini-Test	Whole Class Feedback Sheet	Big Test

Year 7 Big Pictures

Drama

<i>Autumn 01</i> <i>Weeks 1 – 6 (6 weeks)</i>	<i>Autumn 02</i> <i>Weeks 8 – 15 (8 weeks)</i>	<i>Spring 01</i> <i>Weeks 16 - 19 (4 weeks)</i>
Content Introduction to Drama	Content Movie Madness	Content Around the world
Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> • Demonstrate knowledge of drama conventions and acting techniques: Group work, freeze frames, spoken thought, levels, expression, chorusing, physical theatre • Demonstrate an ability to stay in role and focused in performance. • Demonstrate how to use body expression to communicate a character. • Explore ways to create and perform a short piece of devised drama. 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> • Demonstrate knowledge of melodrama, mime and movement. • Demonstrate an understanding of non verbal communication and how to apply to performance. • Demonstrate an understanding of exaggeration, slow burn and reaction. • Explore ways to create and perform solo and paired performances. 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> • Demonstrate knowledge of Commedia Dell’Arte. • Demonstrate an understanding of the key characters and how to apply to performance: Pantalone, Arlechino, Il Capitano, Brighella, Pierott • Demonstrate understanding of how to communicate the characters on stage and show a lazzi.
Big Test – Week 7 (6 weeks of prep)	Big Test – Week 20 (12 weeks of prep)	
<i>Spring 02</i> <i>Weeks 21 (Spring 01) – 26 (6 weeks)</i>	<i>Summer 01</i> <i>Weeks 27 – 31 (5 weeks)</i>	<i>Summer 02</i> <i>Weeks 33 – 39 (7 weeks)</i>
Content Around the world – (anasi the spider and tested love)	Content Best of British	Content Showtime!
Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> • Demonstrate knowledge of African storytelling and Kabuki theatre. • Demonstrate an understanding of the classic tales of African and Japanese Theatre. • Demonstrate an understanding of rituals and how they are used within other cultures. • Demonstrate an understanding of how to tell a story through narration and physical theatre. 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> • Demonstrate knowledge of Soap Opera – characters, how to perform a stage slap and show tension, cliffhangers, dramatic tension. • Develop an understanding of how to use body expression to communicate a character and plot. • Demonstrate understanding of naturalistic performance. • Explore ways to create a devised group performance 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test in Autumn 01 next year (where applicable). <ul style="list-style-type: none"> • Demonstrate knowledge of Musical Theatre. • Explore types of musical theatre and understand the genre. • Develop an understanding of how to use body expression to communicate a character and plot. • Explore ways to create a devised piece of musical theatre performance
Big Test – Week 32 (11 weeks of prep)		Big Test next year (will total 13 weeks of prep)

Year 7 Big Pictures

English

<i>Autumn 01</i> <i>Weeks 1 – 6 (6 weeks)</i>	<i>Autumn 02</i> <i>Weeks 8 – 15 (8 weeks)</i>	<i>Spring 01</i> <i>Weeks 16 - 19 (4 weeks)</i>
<p>Content <i>Private Peaceful</i> by Michael Morpurgo: Modern Text</p> <p>Assessment Objectives This is the knowledge, application and skills assessed by the Big Test:</p> <ul style="list-style-type: none"> • To identify the main purpose of a novel. • To explore characterisation in the novel, with explanation. • To develop an explanation of inferred meanings drawing on evidence across the text. • To demonstrate an ability to read between the lines. • To identify various features of a writer’s use of language, with explanation. 	<p>Content Ghostly Tales and Journeys: 19th Century Short Stories</p> <p>Assessment Objectives Creative/Descriptive Writing and short stories</p> <ul style="list-style-type: none"> • To use short stories as a stimulus for writing. • To write using relevant ideas and develop work with imaginative detail. • To develop ideas in writing. • To structure writing clearly and organise sentences into appropriate paragraphs. • To improve the technical accuracy of writing. 	<p>Content <i>Our Day Out</i> by Willy Russell: Modern Play</p> <p>Assessment Objectives This is the knowledge, application and skills assessed by the Big Test:</p> <ul style="list-style-type: none"> • To explore the social/historical context of: <ul style="list-style-type: none"> - Liverpool - Education - Social / economic conditioning - Class and social mobility • To develop an explanation of inferred meanings drawing on evidence across the text, demonstrating an ability to read between the lines. • To make inferences and deductions from close language analysis. • To learn about how modern plays are constructed.
Big Test – Week 7 (6 weeks of prep)	Big Test – Week 20 (12 weeks of prep)	
<i>Spring 02</i> <i>Weeks 21 (Spring 01) – 26 (6 weeks)</i>	<i>Summer 01</i> <i>Weeks 27 – 31 (5 weeks)</i>	<i>Summer 02</i> <i>Weeks 33 – 39 (7 weeks)</i>
<p>Content The Riveting Romantics: Poetry</p> <p>Assessment Objectives This is the knowledge, application and skills assessed by the Big Test:</p> <ul style="list-style-type: none"> • To identify the main purpose of a poem. • To identify the writer’s viewpoint in poetry, with explanation. • To make comments, which are supported with relevant quotations. • To make comments which make inferences and deductions based on textual evidence. • To provide explanations of how the contexts in which texts are written and read contribute to meaning. 	<p>Content Tomorrow’s World: Non-Fiction</p> <p>Assessment Objectives This is the knowledge, application and skills assessed by the Big Test:</p> <ul style="list-style-type: none"> • To identify various features of a writer’s use of language in non-fiction. • To write in a range of non-fiction styles. • To use a wide range of vocabulary. • To adapt tone for different styles of writing. • To structure writing in a range of different styles. • To demonstrate an understanding of the different conventions of non-fiction writing. • To improve the technical accuracy of writing. 	<p>Content <i>A Midsummer Night’s Dream</i>: Shakespeare</p> <p>Assessment Objectives This is the knowledge, application and skills assessed by the Big Test in Autumn 01 next year (where applicable).</p> <ul style="list-style-type: none"> • To learn about how Shakespearean plays are constructed. • To make inferences and deductions based on textual evidence • To use quotations, to support and illustrate interpretations. • To develop an explanation of inferred meanings drawing on evidence across the play. • To perform close language analysis, demonstrating an understanding of Shakespeare’s techniques.
Big Test – Week 32 (11 weeks of prep)		Big Test next year (will total 13 weeks of prep)

Year 7 Big Pictures

Fantastic Futures

<i>Autumn 01</i> <i>Weeks 1 – 8 (8 weeks)</i>	<i>Autumn 02</i> <i>Weeks 8 – 15 (8 weeks)</i>	<i>Spring 01</i> <i>Weeks 16 - 19 (4 weeks)</i>
<p>Content <u>The best of me at MEA</u></p> <p>Develop awareness of themselves and the transition from primary to secondary school. Preparation for assessment, know it/show it/subjects/friendships/challenges and expectations at MEA. To understand how they can show themselves to be the best student and develop resilience in preparation for the challenges they will face. Use of PLTS planned into all lessons – Teamworkers, Creative thinkers, Independent Enquirers and Reflective learners</p> <p>Experiences Challenge day – make a friend day Residential- possible Creating a profile to share with staff on themselves</p>	<p>Content <u>Digital Future/ Drug Awareness</u></p> <p>Half of the year group will carry out Digital Future competition with Accenture. Accenture to design a Networking programme or challenge which the students will work on with their teachers during their ‘Fantastic Futures’ time over a school term. Programme objectives: Increase students understanding of how social media can be used in a safe, positive and professional manner Encourage students to use their initiative and work independently Enable students to ‘connect’ with external organisations or individuals in order to grow their wider network and influences Provide opportunities for students to connect with positive role models from the world of work</p>	<p>Content <u>Digital Future/ Drug Awareness</u></p> <p>Half of the year group will carry out Digital Future competition with Accenture. Accenture to design a Networking programme or challenge which the students will work on with their teachers during their ‘Fantastic Futures’ time over a school term. Programme objectives: Increase students understanding of how social media can be used in a safe, positive and professional manner Encourage students to use their initiative and work independently Enable students to ‘connect’ with external organisations or individuals in order to grow their wider network and influences Provide opportunities for students to connect with positive role models from the world of work</p> <p>Experiences A final from the winning groups in each class to be organised to have three groups for the final. A rewards assembly for the winning students – including a trip to Accenture</p>
Big Test – Week 7 (6 weeks of prep)	Big Test – Week 20 (12 weeks of prep)	
<i>Spring 02</i> <i>Weeks 21 (Spring 01) – 26 (6 weeks)</i>	<i>Summer 01</i> <i>Weeks 27 – 31 (5 weeks)</i>	<i>Summer 02</i> <i>Weeks 33 – 39 (7 weeks)</i>
<p>Content <u>Safe Future</u></p> <p>Explore and address puberty, how they will change physically, emotionally and mentally, how to be prepared and cope for these changes.</p>	<p>Content <u>Wythenshawe – Where do we live?</u></p> <p>Explore and address what is culture? What is a community and how do we develop this Where does Wythenshawe fit into Manchester both geographically and culturally? What different religions / cultures exist in Wythenshawe? How is it changing? Understand diversity and what the term equality means – prejudice. Develop awareness of different spiritualities, cultures and the diversity within Manchester.</p>	<p>Content <u>Growing up healthy</u></p> <p>Students develop their understanding of hwo to stay healthy in school and in life. Exploring how to grow up healthy, including a balanced diet, healthy eating, fizzy drinks and sugar, the importance of exercise, and avoidance of cigarettes. How to stay safe and healthy over summer and in the community. Target setting for the next year.</p>
Big Test – Week 32 (11 weeks of prep)		Big Test next year (will total 13 weeks of prep)

Year 7 Big Pictures

Foundation Learning - English

<i>Autumn 01</i> <i>Weeks 1 – 6 (6 weeks)</i>	<i>Autumn 02</i> <i>Weeks 8 – 15 (8 weeks)</i>	<i>Spring 01</i> <i>Weeks 16 - 19 (4 weeks)</i>
Content Autobiography/ Biography Writing	Content Novel- Hostage	Content Media
Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> • Demonstrate understanding of skimming, scanning and close reading. • Demonstrate understanding of the content of a range of texts. • Explain, in full sentences, understanding of the content. • Demonstrate understanding of how to organise and emphasise facts in an extended piece of writing. 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> • Demonstrate knowledge of the plot. • Explain the writer’s use of verbs, adjectives and adverbs. • Explain how the reader learns about character through actions, words, appearance and comments of others. • Explain the main themes of the novel using examples to demonstrate understanding. • Demonstrate understanding of how to structure a short story. 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> • Demonstrate knowledge of tabloid and broadsheet newspaper features. • Explain the purpose, audience and format of tabloids and broadsheet newspapers. • Explain, in detail, how the writer’s choice of vocabulary is used for effect in a newspaper. • Demonstrate using language persuasively in an extended piece of writing.
Big Test – Week 7 (6 weeks of prep)	Big Test – Week 20 (12 weeks of prep)	
<i>Spring 02</i> <i>Weeks 21 (Spring 01) – 26 (6 weeks)</i>	<i>Summer 01</i> <i>Weeks 27 – 31 (5 weeks)</i>	<i>Summer 02</i> <i>Weeks 33 – 39 (7 weeks)</i>
Content Non-fiction texts- Habitats	Content Novel- Tales of Terror	Content Greek Myths
Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> • Demonstrate understanding of the content. • Demonstrate understanding of information features. • Explain, in detail, the writer’s use of information features. • Explain, in detail, the writer’s choice of language and structural features and use examples from the text. • Demonstrate understanding of paragraphing, sentence structure, effective punctuation, effective vocabulary, purpose, audience and format in an information text. 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> • Demonstrate knowledge of the plot. • Explain the writer’s use of verbs and adjectives. • Explain how the reader learns about character through actions, words, appearance and comments of others. • Explain the use of tension and suspense through language and structural features. • Demonstrate using language descriptively in an extended piece of writing. 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test in Autumn 01 next year (where applicable). <ul style="list-style-type: none"> • Demonstrate understanding of how to sequence a story. • Demonstrate using language imaginatively and creatively in an extended piece of writing. • Demonstrate understanding of plot. • Explain the writer’s use of verbs and adjectives. • Explain how the reader learns about character through actions, words, appearance and comments of others.
Big Test – Week 32 (11 weeks of prep)		Big Test next year (will total 13 weeks of prep)

Year 7 Big Pictures

Foundation Learning - Maths

<i>Autumn 01</i> <i>Weeks 1 – 6 (6 weeks)</i>	<i>Autumn 02</i> <i>Weeks 8 – 15 (8 weeks)</i>	<i>Spring 01</i> <i>Weeks 16 - 19 (4 weeks)</i>
Content Square numbers, Simple sequencing, Mental addition, Subtraction	Content Putting numbers into words, Multiplying and dividing by 10 and 100, Positive and negative numbers, Addition, Subtraction, Calculating with money, Addition and subtraction problems	Content Bar charts and bar line graphs, Charts and tables, Mode and range
Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> • Demonstrate understanding of what is meant by square numbers. • Recognise and extend number sequences by adding or subtracting. • Recognise and explain patterns in sequences. • Demonstrate ability to add pairs of two-digit numbers by adding tens and units separately. • Demonstrate ability to subtract pairs of two-digit numbers. 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> • Demonstrate understanding of reading and writing numbers using figures and words. • Demonstrate how to multiply whole numbers by 10 and 100. • Demonstrate how to divide whole numbers by 10 and 100. • Demonstrate knowledge to put positive and negative numbers in order. • Demonstrate knowledge to add and subtract numbers. 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> • Demonstrate ability to read data from bar charts and bar line graphs. • Demonstrate ability to read data from other kinds of charts and tables. • Identify the mode and range in data.
Big Test – Week 7 (6 weeks of prep)	Big Test – Week 20 (12 weeks of prep)	
<i>Spring 02</i> <i>Weeks 21 (Spring 01) – 26 (6 weeks)</i>	<i>Summer 01</i> <i>Weeks 27 – 31 (5 weeks)</i>	<i>Summer 02</i> <i>Weeks 33 – 39 (7 weeks)</i>
Content Perimeter, Centimetres and millimetres, Area, 3D shapes	Content Fractions, Fractions and whole numbers, Decimals, Common fractions and decimals, Percentages	Content Doubles and halves, Mental calculation, Addition, Subtraction, Multiplication, Division
Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> • Demonstrate understanding of centimetre and millimetres. • Demonstrate understanding of perimeter. • Demonstrate ability to measure areas. • Demonstrate ability to draw a 3D shape. 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> • Demonstrate ability to identify pairs of fractions that add up to 1. • Demonstrate ability to use decimal notation for tenths and hundredths. • Understand equivalent fractions and decimals. • Understand the most common equivalent fractions and decimals. 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test in Autumn 01 next year (where applicable). <ul style="list-style-type: none"> • Demonstrate how to double and halve numbers. • Understand written addition of whole numbers and decimals. • Subtract simple decimals in your head. • Demonstrate the ability to multiply mentally. • Demonstrate ability to solve problems that involve multiplication.
Big Test – Week 32 (11 weeks of prep)		Big Test next year (will total 13 weeks of prep)

Year 7 Big Pictures

Geography

Autumn 01 Weeks 1 – 6 (6 weeks)	Autumn 02 Weeks 8 – 15 (8 weeks)	Spring 01 Weeks 16 - 19 (4 weeks)
Content - Where do I live? Manchester, England, UK, Europe (map skills) <ul style="list-style-type: none"> Continents and oceans Mapskills 	Content - Europe: Weather and Climate <ul style="list-style-type: none"> What makes our weather? Why does it rain? Anticyclones and Depressions Climate of the UK - <i>Climate graphs</i> 	Content - North America : Location and Climate <ul style="list-style-type: none"> Location of North America Countries of North America Extreme Weather Hurricanes, Tornadoes and Drought (California)
Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> To know the continents and oceans of the World. To know the countries of Europe. To be able to use 4 figure grid references. To know how height on land is shown on an OS map, and how to measure scale on a map. 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> Be able to read a climate graph. Describe the factors which affect the weather. To be able to explain the processes which cause rain Describe the main features of anticyclones and depressions. Describe the main features of the UK's climate. 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> To be able to describe the location of North America. To understand why snow storms occur To understand how a tornado is formed, and be able to describe the impact of tornados on people and the environment.
Big Test – Week 7 (6 weeks of prep)	Big Test – Week 20 (12 weeks of prep)	
Spring 02 Weeks 21 (Spring 01) – 26 (6 weeks)	Summer 01 Weeks 27 – 31 (5 weeks)	Summer 02 Weeks 33 – 39 (7 weeks)
Content - South America : Location and Climate <ul style="list-style-type: none"> Location of South America AND The Brazilian rainforest Bio diversity – plants and animals People of the Rainforest 	Content - Urban areas <ul style="list-style-type: none"> Zones of the city and their features Advantages and disadvantages of life in a city Improving cities Making cities more sustainable 	Content - Antarctica <ul style="list-style-type: none"> Location Climate – what it is like and why Geographical skill – climate graph for Antarctica The future of Antarctica
Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> Describe the location and main physical features of South America Describe the main features of the rainforest Explain the main causes of deforestation. 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> Identify the different zones of the city and describe their main features. Describe and explain advantages and disadvantages of living in a city. Describe the steps taken to improve our cities To know what sustainable urban living is 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test in Autumn 01 next year (where applicable). <ul style="list-style-type: none"> Describe the location of Antarctica, and describe what it is like. To be able to construct a climate graph Describe and explain the main features of Antarctica's climate.
Big Test – Week 32 (11 weeks of prep)		Big Test next year (will total 13 weeks of prep)

Year 7 Big Pictures

History

<i>Autumn 01</i> <i>Weeks 1 – 6 (6 weeks)</i>	<i>Autumn 02</i> <i>Weeks 8 – 15 (8 weeks)</i>	<i>Spring 01</i> <i>Weeks 16 - 20 (5 weeks)</i>
Content The Romans Romulus and Remus Empire Boudicca Army Roman Games Roman Legacy	Content Norman England- Conquest and Control Causes of the Norman conquest The Battle of Hastings Harrying of the North The Feudal system The Domesday book Castles	Content Medieval England Medieval Life The power of the Catholic church The murder of Thomas Beckett Medieval Towns Barber surgeons Black Death
Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> To consistently use GCSE source routine and explaining skills 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> To consistently use GCSE source routine and explaining skills 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> To consistently use GCSE source routine and explaining skills
Big Test – Week 7 (6 weeks of prep)	Big Test – Week 21 (13 weeks of prep)	
<i>Spring 02</i> <i>Weeks 22 (Spring 01) – 27 (6 weeks)</i>	<i>Summer 01</i> <i>Weeks 28– 32 (5 weeks)</i>	<i>Summer 02</i> <i>Weeks 34 – 40 (7 weeks)</i>
Content Medieval England King John Magna Carta Crusades Edward I Peasant’s Revolt	Content The Tudors The Tudor family tree Henry VIII and his court The Reformation of the church The dissolution of the monasteries Tudor society Bloody Mary	Content A Golden Age - Elizabethan Life and Culture Elizabethan theatre Elizabethan fashion English sailors, voyages and trade The Armada Elizabeth I and Mary Queen of Scots
Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> To consistently use GCSE source routine and explaining skills 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: To consistently use GCSE source routine and explaining skills	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test in Autumn 01 next year (where applicable). <ul style="list-style-type: none"> To consistently use GCSE source routine and explaining skills
Big Test – Week 33 (11 weeks of prep)		Big Test next year (will total 13 weeks of prep)

Year 7 Big Pictures

ICT

<i>Section 1 Lessons 1-4</i>	<i>Section 2 Lessons 5-8</i>	<i>Section 3 Lessons 9-13</i>
Content Introduction to ICT	Content E-Safety	Content Graphics
Assessment Objectives Use ICT around the academy: <ul style="list-style-type: none"> • Printing • logging on • scanning • emailing • portal use Demonstrate a basic use of: <ul style="list-style-type: none"> • Word Processing • Presentation software • Excel 	Assessment Objectives Demonstrate awareness of their own digital footprints. Understand and explain the effects of: <ul style="list-style-type: none"> • Phishing • Identity Fraud • Social Media • Cyberbullying Demonstrate an understanding of changes in technology which affect a positive online image, keep people safe and conduct use of the technology through appropriate content	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: - Sections 1& 2 as well as basic graphics editing.
Mini-Test Prep and Mini-Test	Whole Class Feedback Sheet	Big Test

Year 7 Big Pictures

Mandarin

<i>Autumn 01</i> <i>Weeks 1 – 6 (6 weeks)</i>	<i>Autumn 02</i> <i>Weeks 8 – 15 (8 weeks)</i>	<i>Spring 01</i> <i>Weeks 16 - 19 (4 weeks)</i>
Content: 内容 <ul style="list-style-type: none"> • Getting used to Mandarin pronunciation, 4 tones and characters • Chinese strokes • Numbers • Talking about the Chinese Zodiac • Talking about age, brothers and sisters • Saying when your birthday is • Mandarin connective words 	Content: 家和爱好 <ul style="list-style-type: none"> • Family members and friends • Simple opinions • Simple sentences and the Chinese grammar • Talking about your pets and basic measure words • Basic Hobbies • Chinese radicals • Days of the week • colours 	Content: 学校 <ul style="list-style-type: none"> • Talking about school subjects and which ones you study • Giving opinions about school subjects and teachers • Sports you like • Talking about school timetable • Compare school life between England and China • More connective words
Big Test – Week 7 (6 weeks of prep)	Big Test – Week 21 (13 weeks of prep)	Big Test – Week 7 (6 weeks of prep)
<i>Spring 02</i> <i>Weeks 21 (Spring 01) – 26 (6 weeks)</i>	<i>Summer 01</i> <i>Weeks 27 – 31 (5 weeks)</i>	<i>Summer 02</i> <i>Weeks 33 – 39 (7 weeks)</i>
Content: 时间和意见 <ul style="list-style-type: none"> • Extended Family members • Chinese New Year • Time (o'clock, quarter past, quarter to, half past) • Numbers to 10,000, Chinese number digits • Simple opinions • Simple sentences and basic connectives • Reading about the Chinese festivals • Past tense 	Content: 食品和饮料 <ul style="list-style-type: none"> • Food and drink • Telling the time • Ordering in a Chinese restaurant • Saying what you are going to do at the weekend • Writing about food and drink you like 	Content: 文化 <ul style="list-style-type: none"> • Reviewing the past tense in Mandarin • Learning about cultures in Mandarin
Big Test – Week 33 (11 weeks of prep)		Big Test next year (will total 13 weeks of prep)

Year 7 Big Pictures

Maths

Each group follows a specific Pathway based on the students' learning needs in order to support them to make the best possible progress. In Year 7 students follow Pathways 1 to 5. This is the Big Picture for Pathway 5. Examples of pathways 1-4 are available on request.

<i>Autumn 01 Weeks 1 – 6 (6 weeks)</i>	<i>Autumn 02 Weeks 8 – 15 (8 weeks)</i>	<i>Spring 01 Weeks 16 - 20 (5 weeks)</i>
Content Working with place value, introducing algebra, lines & angles	Content The probability scale, powers, roots and rounding, formulae	Content Using Measurements, representing and interpreting data
Assessment Objectives Understand the position of the digits in numbers Place on a number line and order decimals & fractions Convert between fractions and decimals Expressing one quantity as a fraction of another Understand algebraic language and write expressions Manipulate algebraic expressions by collecting like terms and expanding brackets Recognise, describe & construct parallel & perpendicular lines Find missing angles including at a point, on a line, vertically opposite and in a triangle	Assessment Objectives Describe probabilities and use the probability scale Understand probability experiments and outcomes. Understand that the probability of ME outcomes sums to 1 and find the probability of events not occurring Calculate with integer/ fractional powers and roots Apply the laws of indices to simplify calculations Round to significant figures and decimal places Substitute into expressions/ formulae with brackets & indices Draw and describe sequences of patterns and generate sequences from term-to-term or position-to-term rules Represent relationships using ratios and use them to compare quantities. Solve problems involving ratios	Assessment Objectives Solve problems involving length, mass, capacity, time & money Convert between units of length, area, mass & volume Find the perimeter and area of 2D shapes inc. rectangles, triangles, parallelograms, trapezia & compound shapes Find the volume and surface area of cubes and cuboids Collect data in tally charts and complete frequency tables Display data in pictograms, bar charts, line graphs & pie charts for both grouped and un-grouped data
Big Test – Week 7 (6 weeks of prep)	Big Test – Week 21 (13 weeks of prep)	
<i>Spring 02 Weeks 22 (Spring 01) – 27 (6 weeks)</i>	<i>Summer 01 Weeks 28– 32 (5 weeks)</i>	<i>Summer 02 Weeks 34 – 40 (7 weeks)</i>
Content Linear equations, order of operations, properties of shapes	Content Graphs of linear functions, congruence & scale drawing	Content Revision and problem solving
Assessment Objectives Knowledge, application and skills assessed by the Big Test: Form and solve linear equations including one and two step equations and those involving brackets Understand inverse operations Carry out calculations using the correct order of operations Use a scientific calculator to carry out complex calculations Construct accurate diagrams of triangles, quadrilaterals and circles. Identify their properties and names. Solve problems involving 3D shapes including those with capacity and surface area	Assessment Objectives Knowledge, application and skills assessed by the Big Test: Plot coordinates in all four quadrants Link vertical and horizontal lines to coordinates on them Understand/find the gradient of lines & explore parallel lines Label sides and angles using standard conventions Understand the criteria for similarity and congruence and the rules specifically for congruent triangles Measure and draw line segments and angles Interpret scale drawings	Assessment Objectives Knowledge, application and skills assessed by the Big Test in Autumn 01 next year (where applicable).
Big Test – Week 33 (11 weeks of prep)		Big Test next year (will total 13 weeks of prep)

Year 7 Big Pictures

PE

Group	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
7.1 Mixed	Handball (Astro 3+4/SH)	Rugby (3G)	Basketball (MUGA)	Athletics (3G)	Football (3G)	Rounders (3G)
7.2 Boys	Football (3G)	Rugby (3G)	Handball (Astro 1+2)	Badminton (SH)	Athletics (3G)	Cricket (Astro 1)
7.3 Girls	Hockey (Astro 1+2)	Dance (SH)	Badminton (SH)	Netball (MUGA)	Gymnastics (SH)	Athletics (3G)

Year 7 Big Pictures

Science

<i>Autumn 01</i> <i>Weeks 1 – 6 (6 weeks)</i>	<i>Autumn 02</i> <i>Weeks 8 – 15 (8 weeks)</i>	<i>Spring 01</i> <i>Weeks 16 - 20 (5 weeks)</i>
Content Introduction to a lab & acids and alkalis <ul style="list-style-type: none"> Health & Safety & Scientific Equipment Practical skills – measurements and data Characteristics of acids and alkalis The pH scale and neutralisation 	Content Energy & Electricity <ul style="list-style-type: none"> Renewable and non-renewable fuels Generating electricity Electrical circuits 	Content Cells to Systems <ul style="list-style-type: none"> Cells and microscope skills Organ systems Structure and parts of a plant
Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> Knowledge of lab safety, apparatus and skills Collect data and present results in graphs Identify and name acids and alkalis Investigate neutralisation 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> Knowledge of energy production and electricity generation Investigate the process of combustion Draw and investigate the properties of electric circuits 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> Describe the structure and function of different cells Use microscopes to investigate cells Identify organ systems and state their function Describe photosynthesis
Big Test – Week 7 (6 weeks of prep)	Big Test – Week 21 (13 weeks of prep)	
<i>Spring 02</i> <i>Weeks 22 (Spring 01) – 27 (6 weeks)</i>	<i>Summer 01</i> <i>Weeks 28– 32 (5 weeks)</i>	<i>Summer 02</i> <i>Weeks 34 – 40 (7 weeks)</i>
Content Particle theory <ul style="list-style-type: none"> Properties of solids, liquids and gases Elements, compounds & mixtures Separation techniques 	Content Forces <ul style="list-style-type: none"> Balanced & Unbalanced forces Force diagrams Mass vs weight → gravity Speed, distance and time 	Content Ecosystems & Feeding Relationships <ul style="list-style-type: none"> Habitats & Adaptations Food chains & Food webs Feeding relationships Human Impact → Endangered species
Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> Draw and label particle diagrams Describe the structure of the periodic table Compare elements, compounds and mixtures Knowledge of different separating techniques 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test: <ul style="list-style-type: none"> Describe the effects of balanced and unbalanced forces Draw and label force diagrams and calculate a resultant force Investigate friction and air resistance Calculate speed, distance and time 	Assessment Objectives This is the knowledge, application and skills assessed by the Big Test in Autumn 01 next year (where applicable). <ul style="list-style-type: none"> Describe and explain animal adaptations Describe energy flow in a food web Describe predator prey relationships Explain why organisms become endangered and how it can be prevented
Big Test – Week 33 (11 weeks of prep)		Big Test next year (will total 13 weeks of prep)

Year 7 Big Pictures

Spanish

<i>Autumn 01</i> <i>Weeks 1 – 6 (6 weeks)</i>	<i>Autumn 02</i> <i>Weeks 8 – 15 (8 weeks)</i>	<i>Spring 01</i> <i>Weeks 16 - 19 (4 weeks)</i>
Content: Mi vida <ul style="list-style-type: none"> • Getting used to Spanish pronunciation • Talking about your personality • Talking about age, brothers and sisters • Saying when your birthday is • Talking about your pets 	Content: mi tiempo libre <ul style="list-style-type: none"> • Saying what you like to do • Talking about what you do in your spare time • Talking about the weather • Talking about what sports you do 	Content: mi insti – VIVA <ul style="list-style-type: none"> • Talking about school subjects and which ones you study • Giving opinions about school subjects and teachers • Describing your school • Talking about break time • Understanding details about schools • Writing about your school • Reading about the right to an education
Big Test – Week 7 (6 weeks of prep)	Big Test – Week 20 (12 weeks of prep)	
<i>Spring 02</i> <i>Weeks 21 (Spring 01) – 26 (6 weeks)</i>	<i>Summer 01</i> <i>Weeks 27 – 31 (5 weeks)</i>	<i>Summer 02</i> <i>Weeks 33 – 39 (7 weeks)</i>
Content: mi familia y mis amigos <ul style="list-style-type: none"> • Family members and friends • Personality descriptions • Saying what other people look like • Numbers to 100 • Simple opinions • Simple sentences and basic connectives • Reading about the carnival in Cadiz 	Content: mi ciudad <ul style="list-style-type: none"> • Describing your town or village • Telling the time • Ordering in a café • Saying what you are going to do at the weekend • Understanding people talking about their town • Writing about your town and activities 	Content: Repaso: el presente / Cultural module <ul style="list-style-type: none"> • Reviewing the present tense in Spanish • Learning about cultures in Spanish speaking countries
Big Test – Week 32 (11 weeks of prep)		Big Test next year (will total 13 weeks of prep)