

CURRICULUM OVERVIEW UPPER 3 (YEAR 7) 2021-22



CURRICULUM POLICY

OUR VISION is to be a leading school in the UK, committed to educational excellence in a caring and happy environment that fosters a life-long love of learning.

OUR MISSION is that our team of inspiring teachers will instil in each individual the confidence to excel academically, socially and morally. Through an educational experience designed specifically for girls, we are able to give them the skills and the courage to go out into the world and make a real difference.

OUR AIMS are that our students will:

- develop their love of learning
- demonstrate creativity and curiosity
- be socially responsible and compassionate
- become independent and reflective learners
- be culturally aware
- be confident with challenge and change

Our leavers will be equipped to succeed in a rapidly changing world.

The Maynard School defines the curriculum as the totality of the learning experience. We aim to provide a broad, balanced and relevant curriculum that stretches and challenges all our learners.

HOMEWORK POLICY

Upper 3 (Year 7)

A two-week timetable will be issued with 30 minutes per subject.



ASSESSING AND REPORTING STUDENT WORK

HOW WE REPORT ATTAINMENT (YEARS 7-9):

This mark will be used on reports and progress checks and is based on the same mark scheme applied to student work in books/files and standardised assessments.

Grade	Explanation
М	Mastery – work shows full understanding of key concepts and students are able to apply them in different contexts
S	Secure - work shows a secure understanding of key concepts
D	Developing - work shows some understanding of key concepts
E	Emerging – students are struggling with understanding the key concepts

HOW WE ARE REPORTING EFFORT (YEAR 7-YEAR 13) ON PROGRESS CHECKS AND REPORTS:

Effort is split into 3 categories: "Home Learning", "Attitude to Learning" and "Organisation".

Quality of Homework and Class Participation use a four-point scale: "Outstanding", "Very Good", "Good", and "Needs Improvement".

HOME LEARNING: This grade represents the effort that appears to be put into homework and its quality (but not necessarily level of attainment reached). We do not expect students to spend more than the allotted time on homework but reward focused engagement with tasks. Not all subjects set homework and may display the mark "n/a".

ATTITUDE TO LEARNING: This grade represents engagement during lessons, for example, working well independently or as part of a group when required, getting on with tasks, using initiative and sharing creative ideas. The attributes of effective learning may include:

- Make appropriate contributions in class discussion
- Take a full part in class activities
- Work cooperatively in groups
- Stay focused on their learning
- Seek help promptly
- Review and reflect on their learning

We expect the majority of our students to be "**Very Good**". The top band "**Outstanding**" is rarely used, and not all homework or classwork tasks routinely give the opportunity for students to demonstrate this.

"Organisation" applies to students being equipped for lessons and ready to learn with the correct books and deadlines met on time. This is graded "well-organised", "mostly organised" and "disorganised". We expect "wellorganised" for all students.

Organised learners:

- Are punctual to lessons
- Bring books and equipment
- Keep tidy and complete notes
- Record homework tasks accurately
- Meet deadlines



CURRICULUM SUMMARY

Art & Design	1 period per week
Biology	1 period per week
Chemistry	1 period per week
Computing	1 period per week
Drama & Theatre Studies	1 period per week
English	4 periods per week
Food & Nutrition	1 period per week
Geography	1 period per week
History	1 period per week
Languages (2 from French/Spanish/Latin)	2 periods per week
Mathematics	4 periods per week
Music	1 period per week
PE / Games	3 periods per week
Physics	1 period per week
Religious Studies	1 period per week
Textile Design	1 period per week

All periods are 1 hour in length giving a 25 period per week cycle.



ART & DESIGN

Student year: Upper 3 (Year 7) Head of Department: Mrs A Hurley

SUBJECT OVERVIEW

The focus of the Upper 3 Art & Design course is to develop students' imaginative and creative abilities. They will develop their skills using a variety of media in both 2D and 3D. There is an emphasis on developing their direct observational drawing skills. All projects engage students in analysing their own and others' work and reflecting on their progress and achievement.

SUBJECT / TOPIC

Drawing Drawing module

'Celebration' Imaginative painted composition

'My Imaginary Creature'



SKILLS / ATTITUDES

Drawing

• Develop drawing skills, line, tone and perspective

Celebration

• Learn how to compose an image and mix and apply paint

My Imaginary Creature

• Learn to make 3D models, using a variety of materials

Skills that apply to all projects include:

- Develop creative and practical skills.
- Study the work of artists related to each project.
- Analyse their own and others' work.
- Research, select, develop and plan own ideas as preparatory work.
- Refine composition/final ideas.
- Produce informed and refined 2D/3D outcome.
- Review, reflect and evaluate their own work.

BIOLOGY

Student year: Upper 3 (Year 7) Head of Department: Miss J York

SUBJECT OVERVIEW

This is the first year of a 2 year Key Stage 3 course. Students learn the knowledge and skills that give a sound foundation for studying Biology to GCSE. The course is divided into six topic-based units.

SUBJECT / TOPIC

Cells and organisms

- Using microscopes
- Animal and plant cell structure
- Understanding how cells are organised into multicellular organisms

Animal and plant reproduction

- Structure of reproductive systems
- Puberty and the menstrual cycle
- Pregnancy and birth
- Comparing wind and insect pollinated flowers
- Fruit and seed formation and dispersal

Environment and adaptation

- Organisms and their habitat
- Food chains and webs cooperation and competition
- Human effects on the environment

Variation and classification

- The variety of life
- Genetic and environmental variation

Photosynthesis

- The importance of plants
- Leaf structure and photosynthesis

Food and digestion

- Healthy eating
- Food tests
- The digestive system

WORKING SCIENTIFICALLY

Students will learn the following skills in the contexts of the topics studied in Upper 3:

- Planning and carrying out scientific enquiries to test predictions.
- Making measurements and applying mathematical concepts in data analysis. Using tables and graphs.
- Interpreting observations to draw conclusions. Suggesting possible improvements to investigations.



CHEMISTRY

Student year: Upper 3 (Year 7) Head of Department: Mr I Macdonald

SUBJECT OVERVIEW

This is the first year of a 2 year Key Stage 3 course. Students learn the knowledge and skills that give a sound foundation for studying Chemistry to GCSE. The course is divided into five topic-based units.

SUBJECT / TOPIC

The Particulate Nature of Matter

- The properties of the different states of matter
- Changes of state in terms of the particle model

Pure and impure substances

- Pure substances and mixtures
- Separation techniques

Atoms and Elements

- Theories and models
- A brief introduction to the periodic table

Acids and Alkalis

- Defining acids and alkalis in terms of neutralisation reactions
- The pH scale for measuring acidity/ alkalinity; and indicators

Simple chemical reactions

- Identifying chemical reactions and gas tests
- Introduction to writing equations

WORKING SCIENTIFICALLY

Students will learn the following skills in the contexts of the topics studied in Upper 3:

- Understanding how scientific methods and theories develop over time.
- Planning and carrying out scientific enquiries to test predictions.
- Making measurements and applying mathematical concepts in data analysis. Using tables and graphs.
- Interpreting observations to draw conclusions. Suggesting possible improvements to investigations.

COMPUTING

Student year: Upper 3 (Year 7) Head of Department: Mr J Friendship

SUBJECT OVERVIEW

The students that arrive at Year 7 are digital natives who have already acquired numerous computing skills through their daily lives. However, these tend to be as a user rather than as a developer, and programming skills will feature across the curriculum. This will allow students to continue their qualifications in Computer Science.

The students will learn about computing through three distinct learning pathways:

- The National Curriculum (with programming emphasis)
- Computer Training on software they need to extend their learning in all subjects
- E-Safety (keeping students safe in the digital environment)

NATIONAL CURRICULUM

Design, use and evaluate computational abstraction

Understand several key algorithms that reflect computational thinking

Use two or more programming languages, at least one of which is textual, to solve a variety of computational problems; Using Java Blocks and Python

Understand simple Boolean logic and some of its uses in circuits and programming; understand how numbers can be represented in binary, and be able to carry out simple operations on binary numbers

COMPUTER TRAINING

Cloud-based saving of files and the use of iLearn 365

Programming with Microbits and Python

Good internet research

- understanding bias in their own views and those of others
- Critical thinking skills
- Introduction to Binary
- Introduction to System Storage and Memory
- 3D printing and engineering solutions to real world problem.

E-SAFETY

Cyberbullying

• How to avoid it and how to get help

Digital Footprints

• From tracking to sexting

'With friends like these'

• Self-esteem, understanding and resisting peer pressure and its impact on students online.

Complete module on using computers safely

DRAMA

Student year: Upper 3 (Year 7) Head of Department: Mrs J Bellamy-Cooper

SUBJECT OVERVIEW

In the Upper 3 year we follow an introductory programme that focuses on developing exploration strategies to create drama in the classroom. At the heart of the lessons is a practical drive to work creatively individually, in small groups and as a whole class. We also begin to explore the language of drama and different elements of practical theatre making.

SUBJECT / TOPIC

Ice-breakers and Teamwork

Slapstick and the use of sound effects

Crosscutting/Still Images

Spatial/Physical Awareness, Myself and others

The Other Side of Christmas

Myths and Legends eg: Beowolf

Working with text eg: Goggle Eyes, Carrie's War

Poetry Please! eg: The Guardians, The Unknown, The Visitor



SKILLS / ATTITUDES

Confidence-building team games, employing movement, music and mime. Using physical and facial expressions to communicate ideas and feelings

Developing relationships and working with others

Given scenarios in which to vocalise emotions and address problem solving

Role-play – understanding personal relationships and how a group interacts

Appreciation of others' lives, problems encountered and how to find solutions

Poems to learn, recite and dramatise, using a variety of vocal and movement techniques

Spatial awareness – using space imaginatively and effectively, with sensitivity towards others

Exploring worlds outside our own – learning to listen and to think laterally; how language develops and civilisations emerge

ENGLISH

Student year: Upper 3 (Year 7) Head of Department: Mr M Loosemore

SUBJECT OVERVIEW

Upper 3 students are exposed to a wide range of English Language and Literature allowing them to develop their literacy skills and to enjoy the subject as a creative, critical and civilising activity.

SUBJECT / TOPIC

Texts are chosen at the class teacher's discretion but must include examples of prose fiction, drama, poetry and non-fiction texts. Works covered may include:

- Novels: Wonder (R.J Palacio) The Wolves of Willoughby Chase (Joan Aiken)
- **Poetry**: The Bestiary Anthology and other selected poems
- **Drama**: The supernatural scenes from Macbeth (Shakespeare) The Granny Project (Anne Fine)
- Non-fiction texts: BBC School Report



- Speaking and Listening: Group and pair work, presentations, debates and discussions, role plays and drama simulations are all used to create confident speakers and listeners.
- Reading: Students are taught to read with fluency and increased self-assurance from texts that provide challenging vocabulary and issues. Through discussion and writing about their reading, they improve their ability to develop and support their own views with more detailed reference to the texts.
- Writing: Emphasis is placed on choice of language and its effect on the reader. Students are taught how to craft their writing, to describe, explain and persuade.
- Spelling, punctuation and grammar: Students are required to punctuate work accurately and review/learn how to use the full range of punctuation. Emphasis is placed upon independent drafting and editing of work. Spelling rules are taught as appropriate to each class and are rigorously tested.

FOOD AND NUTRITION

Student year: Upper 3 (Year 7) Head of Department: Mrs S Fanous

SUBJECT OVERVIEW

At Key Stage 3 (Upper 3/Yr 7) we continue to develop the understanding and practice of basic nutrition and healthy eating. Students develop and extend their practical cooking skills, learn how to evaluate products and develop a sensory vocabulary. Students learn about designing and making a healthy packed lunch – also investigating food labelling and packaging.

SUBJECT / TOPIC

Food hygiene and safety

- Safe use of kitchen equipment
- Current guidelines for healthy eating and focused practical tasks.
- Why do we need food? Nutrients and health
- Safe food storage
- Design a healthy packed lunch
- Eat less sugar and more starchy carbohydrates
- Sensory evaluation procedures



- Develop practical skills.
- A basic understanding and knowledge of food hygiene rules.
- Use a range of appropriate kitchen equipment safely.
- Use correct safety procedures.
- Recognise the importance of the identification, control and monitoring of hazards likely to arise from the purchase, preparation, cooking and consumption of food prepared at school.
- Develop key cooking skills and become familiar with adapting recipes.
- Use a range of skills to research, design and present conceptual food products.
- Develop a sensory vocabulary and become familiar with hedonic ranking.
- Safe use of electronic kitchen equipment.

FRENCH

Student year: Upper 3 (Year 7) Head of Department: Mme C Smith

SUBJECT OVERVIEW

The Upper 3 year builds upon the firm foundation made in the Junior School, reinforcing and consolidating what has already been taught, as well as introducing French to new girls who have had little or no input of French in their primary schools to reach the same basics as internal junior girls through differentiated work. Girls learn to express themselves with greater accuracy in their speaking and writing and gain a greater understanding and appreciation of how the language works.

SUBJECT / TOPIC

- Alphabet
- Greetings
- Personal details
- French geography & where you live
- Classroom objects
- School subjects
- Date and time
- School timetable
- Hobbies and sports
- What you do at home
- Opinions
- Clothes and colours

Grammar

- Articles and personal pronouns
- Regular and irregular plurals of nouns
- Adjectival agreement and position
- Possessive adjectives
- Regular '-er' verbs in the present tense
- Irregular verbs in the present tense (avoir, être)
- The negative form

- Identify patterns in the target language
- Develop techniques for memorising words, phrases and spellings
- Use correct pronunciation and intonation



GEOGRAPHY

Student year: Upper 3 (Year 7) Head of Department: Mr J Tabb

SUBJECT OVERVIEW

In this first year of the Key Stage 3 course, students develop an understanding of what the subject is all about and learn many of the skills they need for their future studies. They undertake urban fieldwork around Exeter.

SUBJECT / TOPIC

Fantastic places: What makes a fantastic place? Girls begin to develop map skills through learning about a series of important places/ fantastic landscapes. They are encouraged to develop place knowledge and geographical skills which will be applied throughout Key Stage 3 including scale/ grid references/ distance and direction/ height and relief/ map symbols.

Extreme places: How does the climate vary around the world? Exploration of the UK climate and why it rains. Forecasting the weather. How and why is the UK's weather different to two extreme places: Antarctica and the Sahara desert.

Ecosystems: What is an ecosystem? What are food chains and food webs, how are they influenced by change? What is climate change and how is it threatening ecosystems? Case study of coral reef ecosystems and the influence of climate change on the Maldives.

Amazonia and Deforestation: How the rainforest works, understanding interdependence. What are the causes and impacts of deforestation. Should people be allowed to deforest? Amazonian tribes. **Living Spaces**: What are the ingredients of good living spaces? Cycle of urbanisation. The importance of green spaces. Problems in LIC cities and finding solutions.

- Using text/writing good English/ discussing ideas.
- Drawing climate graphs.
- Appreciation of the concept of scale/learning symbols/ understanding of contours and using OS maps.
- Fixing places on the globe the uniqueness of location.
- Use of photographs/ the concepts of land use.
- Learning basic graphing skills on Excel and using GIS.

HISTORY

Student year: Upper 3 (Year 7) Head of Department: Mr J Tabb

SUBJECT OVERVIEW

At Key Stage 3 (years 7– 9) the History course explores British History from 1066 to 1945. In Upper 3 our students will focus on medieval Britain, 1066-1500, and undertake a series of enquiries into some of the key events in this period.

KEY ENQUIRIES

- What is History?
- How did the Normans come to rule England in 1066?
- Control, castles and cruelty: What was it like to live in England under William I?
- Why was it so difficult for medieval kings to control the Church?
- How bad was King John and why did he have to sign the Magna Carta in 1215?
- How did the Black Death change England?
- Revolting peasants! What caused the Peasant's Revolt?
- Medieval women: What was life really like for women in the Middle Ages?
- Heroes or villains? Why did the Crusades divide opinion?
- The Wars of the Roses: How did two families tear the country apart?

- Use of a wide range of historical evidence.
- Interpretation of evidence- types of evidence used include written, pictorial, film and visits to historical sites. Variety of methods of presenting work including media presentation skills, debating skills, structuring persuasive paragraphs, historical essay skills and wall displays.
- Understanding of chronology and history as narrative.
- Understanding cause and consequence.
- Understanding the role of the individual.
- Understanding Britain's place within the wider world.
- Understanding diversity within Britain.
- Beginning to understand the role historiography plays within history.

LATIN

Student year: Upper 3 (Year 7) Head of Department: Dr L Keen

SUBJECT OVERVIEW

Latin has influenced the development of English and many other European languages. The Upper 3 Latin course provides a thorough introduction to the language in the context of life in Pompeii.

SUBJECT / TOPIC

Language: Be able to identify and translate:

- Nouns: Subject and Object, Singular and Plural
- Nominative and Accusative cases, Noun Groups
- The Present tense of regular verbs + esse
- The Imperfect tense of regular verbs + esse
- The Perfect tense
- Personal pronouns
- Superlative adjectives

Background: Explore what life was like in Pompeii including:

- Families, homes and daily routine
- The forum
- The theatre
- Slaves and freedmen

- Spotting derivations: looking for links between words in different languages.
- Introduction to an inflected language: develop an awareness of the difference in word order; appreciate the importance of noun and verb endings for information.
- Analysis of sentence structure, noun and verb endings to develop a logical and considered approach to translation.
- Understanding of full range of meanings of noun endings.
- Latin reading and drama: presentation skills and interaction as a group.
- Develop knowledge and understanding of life and culture in Pompeii.

MATHEMATICS

Student year: Upper 3 (Year 7) Head of Department: Dr P Merisi

AUTUMN TERM

Number	Decimals - place value, addition and subtraction Number patterns and sequences Directed numbers
Algebra	Linear equations
Shape & Space	Graphs and co-ordinates Angles – measurement and classification Angles in triangles
Data Handling	Data collection and display
SPRING TERM	
Number	Decimals and integers – multiplication and division Fractions – equivalence, mixed numbers and vulgar fractions – four rules Pictorial number patterns and sequences
Algebra	Balancing equations

Shape & Space Areas and perimeters – rectangles, triangles and compound shapes

SUMMER TERM

Number	Time and timetables Decimals, fractions and percentages
Shape & Space	Volume – cuboids, triangular prisms Scale drawing
Data Handling	Venn diagrams Averages Probability – single events, addition law, relative frequency

THROUGHOUT THE YEAR

Use of non-calculator based methods – Mental arithmetic skills and practice – Discussions – Questions – Practical tasks – Functional skills tasks – Investigational work on open-ended tasks.

MUSIC

Student year: Upper 3 (Year 7) Head of Department: Miss A Blackwell

SUBJECT OVERVIEW

Pupils will experience the key components of the subject: performing, composing, listening and appraising. They will look at how music is constructed as well as learning about music from another era and from another culture.

SUBJECT / TOPIC

AUTUMN TERM

Building blocks

- The key elements of music
- Reading notation and rhythms
- Listening skills

Voiceworks

- Call and response
- Rounds and chants
- Class Concert

Instruments of the orchestra

- Brass, woodwind, strings, percussion
- Recognising sounds
- How instruments developed

SPRING TERM

Ladders

- Scales
- Pentatonic, whole tone
- Major, minor, chromatic

Medieval music

- Parallel motion, organum
- Instruments
- Plainsong

SUMMER TERM

Fanfares

- Harmonic series
- Imitation
- Time and place
- Class Concert

BBC Ten Pieces

- Analysing and appraising set pieces
- Understanding music in context
- Concert etiquette

- Class singing and learning a melodic instrument (keyboards).
- Working with others towards performances.
- Creative thinking and confidence when composing.
- Understanding the role of music in different societies.

PHYSICAL EDUCATION & GAMES

Student year: Upper 3 (Year 7) Head of Department: Mrs C Gabbitass

Gymnastics Rolling, twisting, turning, flight, travel, balance	Introduction to formal and educational gymnastic skills, both on floor and apparatus. Encouraging co-ordination and control, and introducing sequence work in pairs. Learning to work with others - support skills. Evaluating and refining performance.
Dance	Exploration of a range of dance movements and styles using steps, gestures, formations, body shapes, contact work, and contrasts in dynamic and rhythmic patterning. Pupils will demonstrate creativity by incorporating control, rhythm, timing and aesthetics into sequences. Evaluate, assess and refine performance.
Netball	Introduction/development of basic skills to develop accurate and consistent replication in ball skills, footwork and passing and receiving. Outwitting opponents by creating and restricting space. Appreciating and understanding basic rules and games format - small and full-sided games.
Hockey	Introduction/development of basic skills to develop stick and ball control, accurate replication of skills and outwitting opponents. Creating and restricting space. Appreciating and understanding basic rules and games format - small and full-sided games. Introduction of set pieces, tactics and basic goal-keeping.
Multi-Games	Introduction to a variety of games to develop knowledge and understanding, accurate replication of skill and outwitting opponents. Rules and methods of scoring: cricket, tag rugby, badminton, handball.
Basketball	Introduction to ball-handling skills. Shooting, lay-up and basic small- sided games. Knowledge of rules.
Health-Related Exercise	Increasing awareness of why we exercise, the effects on the body of short term and long-term exercise. Elements of fitness.
Cricket	Introduction to basic rules and understanding of the game, batting and fielding skills to encourage accurate replication and outwitting opponents during play.
Athletics	Individual skill acquisition in all event disciplines to encourage accurate replication and improved performance. Emphasis on body fitness and safety through competition.
Swimming	Encouraging confidence in the water and developing accurate technique in all strokes. Timed swims in all strokes.
Tennis	Development of racquet skills including all basic shots. Understanding of rules, scoring and tactics.
Rounders	Inclusion of striking and fielding skills within the game context. Awareness of tactics to outwit opponents.

PHYSICS

Student year: Upper 3 (Year 7) Head of Department: Mr C Ridler

SUBJECT OVERVIEW

This is the first year of a 2 year Key Stage 3 course. Students learn the knowledge and skills that give a sound foundation for studying Physics to GCSE. The course is divided into topic-based units and students develop and apply 'working scientifically' skills throughout the year.

SUBJECT / TOPIC

Energy

- Energy stores and energy transfers
- Fossil fuels and renewable sources of energy

Forces

- Force interactions
- Balanced and unbalanced forces

Motion

- Measuring speed
- Falling objects
- Streamlining

Electricity

- Circuit diagrams
- Resistance of conductors and insulators
- Measuring current in parallel and series circuits
- Switches in parallel and series circuits

WORKING SCIENTIFICALLY

Students will learn the following skills in the contexts of the topics studied in Upper 3:

- Understanding how scientific methods and theories develop over time.
- Planning and carrying out scientific enquiries to test predictions.
- Making measurements and applying mathematical concepts in data analysis. Using tables and graphs.
- Interpreting observations to draw conclusions. Suggesting possible improvements to investigations.



RELIGIOUS STUDIES

Student year: Upper 3 (Year 7) Head of Department: Miss K Gwynne

SUBJECT / TOPIC

BELIEFS AND CONCEPTS (one term) Religions focus: Christianity

- Differentiating between fact/ opinion/ belief.
- Considering philosophical arguments about the existence and nature of God.
- Exploring the Christian concept of incarnation.

THE BIBLE AND THE ARTS (one term)

Religions focus: Christianity

- What is the Bible? Christian attitudes towards the Bible.
- Exploring some key biblical stories and Christian beliefs.
- Looking at how biblical narratives have been expressed through the arts.

RIGHTS AND RESPONSIBILITIES (one term)

Religions focus: Christianity, secular worldviews

- Understanding the link between rights and responsibilities.
- The Universal Declaration of Human Rights.
- Exploring the work of Malala Yousafzai and others in striving for rights and justice for all.

- Analysis of evidence and arguments in issues of religion.
- Understanding how religious beliefs and teachings inform answers to ultimate questions and responses to ethical issues.
- Reflection, communication, evaluation of own ideas; use of reasoned argument.
- Interpretation of a variety of forms of religious and spiritual expression; communication of pupils' own beliefs and ideas.
- Respect, listening to others, open-mindedness, self-awareness, awareness of rights and responsibilities, commitment to justice.



SPANISH

Student year: Upper 3 (Year 7) Head of Department: Mme C Smith

SUBJECT OVERVIEW

The Upper 3 year builds upon and extends the foundation work started in the Junior School. Girls learn phonetics to ensure correct pronunciation. Grammatical structures and vocabulary are introduced, practised and consolidated systematically to provide the necessary framework for future success. All four skills are regularly covered in class. Homework tasks focus on consolidation of material done in class and extension work.

SUBJECT / TOPIC

- Alphabet
- Greetings
- Personal details
- Classroom objects
- School subjects
- Opinions about school subjects and teachers
- Dates
- School timetable
- Family members
- Pets
- Physical descriptions of people/ animals
- Personality characteristics

GRAMMAR

- Articles and personal pronouns
- Number and gender of nouns
- Adjectival agreement and position
- Regular -ar- '-er' and -ir- verbs in the present tense
- Some irregular verbs in the present tense
- The negative form
- The formation of questions
- The irregular verbs ser and tener
- Adjective agreements



TEXTILES

Student year: Upper 3 (Year 7) Head of Department: Mrs S Fanous

SUBJECT OVERVIEW

At Key Stage 3 (Upper 3/Yr 7) we continue to develop and build upon machine skills and fabric decoration techniques. Students research world culture, then design and make a high-quality patchwork cushion. Students are also introduced to different printing and embellishment techniques. They design and make a made-to-measure printed circular skirt.

SUBJECT / TOPIC

- Researching world cultures for design inspiration.
- Fabric decoration and embellishment.
- Types of fabric including cotton and polyester
- Home furnishing.
- Digital design and printing onto photofabric.
- Silk screen design and printing.
- Design using found images, copyright and ethical design.
- Customer profiles.

- Health and safety in the textiles room.
- Ironing and pressing techniques.
- Learning new decorative fabric techniques such as log cabin patchwork.
- Silk screen printing and mixing pigments.

- Digital drawing and design using Photoshop. Printing onto photofabric.
- Fabric marbling and woodblock printing.
- Learning decorative embellishment skills including embroidery, beadwork and decorative machine stitches.
- Learning how to investigate; making mood boards and interpreting world cultural images.
- Moodboards and design development.
- Colour theory.
- Quality control.
- Presentation and self and peer evaluation.
- Measuring and accurate pattern construction, working as a team.
- Transfer printing techniques using digital technology.
- Garment wash care.
- Machine felting merino wool tops. Wet and dry 3D felting techniques.
- Textiles and the Environment the 3 Rs.
- Making natural dyes from plants.



MADE FOR GIRLS AGE 4 - 18

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