GREENACRES PRIMARY ACADEMY

What We Teach: Our Curriculum Subjects

- Reading
- Writing
- Handwriting
- Spelling
- Phonics





- Maths
- Science
- Computing



- RSHE
- Religious Education
- History
- Geography





- Spanish
- Music
- Physical Education
- Art and Design
- Design Technology

OUR ACADEMY VALUES:

- Respect
- Responsibility
- Really Good Manners

Greenacres PRIMARY ACADEMY

Curious Learners Brighter Futures

READING

at Greenacres Primary Academy

Open Books • Open Minds • A Brighter Tomorrow

Our Values

- Respect
- Responsibility
- Really Good Manners

The National Curriculum for Reading

1 Phonics and Early Reading

In the Early Years Foundation Stage (EYFS) and Key Stage 1 (Years 1-2), children are taught to read primarily through systematic synthetic phonics.

This involves:

- Learning letter sounds (phonemes)
- Recognising letter patterns (graphemes)
- Blending sounds to read words
- Segmenting sounds to spell words
- Developing sight recognition of common exception words

Children in Year 1 take the Phonics Screening Check to assess their decoding skills.



2 Word Reading

As children progress, they learn to:

- Read accurately and fluently
- Decode unfamiliar words
- Build a growing vocabulary
- Develop automatic word recognition

The goal is for reading to become increasingly fluent so that pupils can focus on understanding meaning sather than decoding individual words.

3 Reading Comprehension

From the earliest stages, children are taught to understand what they read by:

- Discussing books and stories
- Predicting what might happen next
- Identifying key events and information
- Making inferences about characters' thoughts and feelings
- Explaining and justifying opinions using evidence from the text
- Summarising information

Caring for People ♥ Caring for Our Planet ♥ Through Reading

Greenacres PRIMARY ACADEMY

Curious Learners Brighter Futures

WRITING

at Greenacres Primary Academy

Ideas • Words • Sentences • Brighter Futures

Our Values

- Respect
- Responsibility
- Really Good Manners

The Purpose of Primary Writing

The primary writing curriculum aims to help pupils:

- Write clearly, accurately and coherently
- Adapt their writing for different audiences and purposes
- Develop creativity and self-expression
- Use a rich and varied vocabulary
- Apply spelling, punctuation and grammar correctly
- Plan, draft, edit and improve their work
- Build stamina and confidence as writers



- **Creativity and Imagination**
- **Communication and Expression**
- **Confidence as Writers**
- **Perseverance and Stamina**

Key Areas of Learning

Transcription

Children learn the technical skills needed for writing, including:

- Handwriting
- Correct letter formation
- Joined handwriting (cursive script in many schools)
- Fluent and legible presentation
- Spelling
- Phonics-based spelling strategies
- Common exception words
- Prefixes and suffixes
- Morphology and etymology
- Statutory spelling lists

Composition

Pupils learn to:

- Generate and organise ideas
- Plan and structure writing
- Use ambitious vocabulary
- Create engaging sentences
- Develop paragraphs
- Edit and improve their work
- Write for different audiences and purposes

Grammar and Punctuation

Children develop knowledge of:

- Sentence structure
- Word classes (nouns, verbs, adjectives, etc.)
- Tenses
- Clauses and conjunctions
- Capital letters and full stops
- Commas, apostrophes and speech

Caring for People ♥ Caring for Our Planet ♥ Through Writing for a Brighter Future

Greenacres PRIMARY ACADEMY

Curious Learners Brighter Futures

PHONICS

at Greenacres Primary Academy

Sounds Today • Readers Tomorrow • A Brighter Future

Our Values

- Respect
- Responsibility
- Really Good Manners

The Purpose of Primary Phonics

Our phonics curriculum aims to help pupils:

- Learn the relationship between sounds and letters
- Read unfamiliar words by sounding them out
- Spell words using their knowledge of sounds
- Develop reading fluency and confidence
- Build strong foundations for future literacy

Phonics is not taught as a separate goal; it is a tool that enables successful reading and writing.



Key Concepts in Phonics

Phoneme

A phoneme is the smallest unit of sound in a word.

Examples:
- /s/ /a/ /t/
- /ch/ /ai/

The word cat contains three phonemes: /c/ /a/ /t/

Grapheme

A grapheme is the written representation of a sound.

Examples:
- s a t ch ai

A grapheme can consist of one, two, three or even four letters.

Blending

Children learn to blend sounds together to read words.

For example:
- c - a - t → cat
- sh - i - p → ship

Blending is a key reading skill.

Segmenting

Children break words into sounds to spell them.

For example:
- dog → d - o - g
- light → l - igh - t

Segmenting is a key spelling skill.

Listen • Practise • Read • Write • Belong

Together We Read We Grow We Belong

Caring for People ♥ Caring for Our Planet ♥ Through Phonics for a Brighter Future

Greenacres PRIMARY ACADEMY

Curious Learners Brighter Futures

SPELLING
at Greenacres Primary Academy

Learn • Practise • Apply • Grow • Succeed

Our Values

- Respect
- Responsibility
- Really Good Manners

What is Spelling at Greenacres?

Spelling helps us communicate clearly, builds confidence in our writing and opens the door to new ideas and opportunities.

At Greenacres, we learn to spell accurately so we can express our thoughts and share our ideas with the world.

Accurate spelling enables children to communicate effectively and focus on expressing ideas rather than struggling with transcription.



Purpose of Primary Spelling

The primary spelling curriculam aims to help pupils:

- Spell words accurately and confidently
- Apply phonic knowledge when spelling
- Understand common spelling patterns and rules
- Develop a broad vocabulary
- Improve the quality and fluency of writing
- Recognise how words are formed and related

Key Areas of Learning

Phonics and Sound-Spelling Correspondence

Children learn to:

- Link sounds (phonemes) to letters and letter groups (graphemes)
- Segment words into individual sounds
- Use phonics knowledge to spell unfamiliar words
- Recognise alternative spellings for the same sound.

Common Exception Words

Pupils learn words that do not follow regular phonics patterns, such as:

- said
- was
- one
- people
- could

These words are practised and remembered through repeated exposure and use.

Spelling Rules and Patterns

Children study:

- Prefixes (e.g. un-, dis-, re-)
- Suffixes (e.g. -ing, -ed, -tion, -ly)
- Plurals
- Homophones
- Silent letters
- Word families
- Common letter strings and patterns

Morphology and Etymology

Children explore how words are formed and related by learning about:

- Roots
- Prefixes
- Suffixes
- Word origins
- How word meaning can change

Language Skills · Confidence · Communication · Creativity · A Brighter Future

Caring for People ♥ Caring for Our Planet ♥ Through Spelling for a Brighter Future

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HANDWRITING

at Greenacres Primary Academy

Write • Express • Progress • Achieve

Our Values

- Respect
- Responsibility
- Really Good Manners

What is Handwriting at Greenacres?

Handwriting helps us communicate our ideas, organise our thoughts and become confident, independent learners. At Greenacres, we learn to form, join and write letters fluently so we can express ourselves clearly and take pride in our work.

- Builds confidence
- Develops essential skills
- Helps us express our ideas
- Used across all subjects

Good Handwriting
Brighter Minds
Brighter Futures



Purpose of Primary Handwriting

The primary handwriting curriculum aims to help pupils:

- Form letters correctly and consistently
- Develop a comfortable and efficient pencil grip
- Write legibly and fluently
- Join letters accurately and confidently
- Present work neatly and clearly
- Increase writing speed while maintaining quality

Good handwriting allows children to focus on the content of their writing rather than the mechanics of letter formation.

Key Areas of Learning

Letter Formation

Children learn to:

- Form lower-case letters correctly
- Form capital letters accurately
- Write numbers correctly
- Use the correct starting and finishing points for letters

Aa Bb 123

Size and Orientation

Pupils develop the ability to:

- Form letters of a consistent size
- Position letters correctly on the line
- Maintain appropriate spacing between words
- Align writing neatly across a page

a b c

Joining Letters

As pupils progress, they learn to:

- Join letters fluently
- Understand which letters can and cannot be joined
- Develop a consistent cursive style
- Increase writing speed and efficiency

ea ou th

Caring for People ♥ Caring for Our Planet ♥ Through Handwriting for a Brighter Future

Greenacres PRIMARY ACADEMY

Curious Learners Brighter Futures

MATHS

at Greenacres Primary Academy

Play • Explore • Practise • Reason • Achieve

Our Values

- Respect
- Responsibility
- Really Good Manners

What is Maths at Greenacres?

Maths helps us make sense of the world. At Greenacres, we learn to think, solve problems and be confident with numbers so we can achieve a brighter future.

- Builds confidence
- Develops problem solving
- Helps us think logically
- Used in everyday life
- Prepares us for the future

Real Maths
Real Opportunities
A Brighter Tomorrow



- Number Sense
- Problem Solving
- Logical Thinking
- Real Life Skills
- Confidence for the Future

Key Areas of Learning

Number and Place Value

Children learn to:

- Count forwards and backwards
- Understand the value of digits
- Compare and order numbers
- Round numbers
- Work with increasingly large numbers

Addition, Subtraction, Multiplication and Division

Pupils develop:

- Mental calculation skills
- Written calculation methods
- Number fluency
- Understanding of mathematical relationships

By the end of Year 4, pupils are expected to know all multiplication tables up to 12 × 12

Fractions, Decimals and Percentages

Children learn to:

- Recognise and compare fractions
- Calculate with fractions
- Understand decimals
- Convert between fractions, decimals and percentages

Measurement

Pupils study:

- Length
- Mass (weight)
- Capacity and volume
- Time
- Money
- Perimeter and area

Geometry

Children learn about:

- Shapes and their properties
- Angles
- Symmetry
- Position and direction
- Coordinates (upper Key Stage 2)

Statistics

Pupils learn to:

- Interpret charts and graphs
- Collect and organise data
- Present information visually
- Draw conclusions from data

Algebra

By Years 5 and 6, children are introduced to:

- Simple formulae
- Missing number problems
- Patterns and sequences
- Mathematical relationships

Challenge Yourself Go Further

Caring for People ♥ Caring for Our Planet ♥ Through Maths for a Brighter Future

Greenacres PRIMARY ACADEMY

Curious Learners Brighter Futures

SCIENCE

at Greenacres Primary Academy

Explore • Discover • Investigate • Understand

Our Values

- Respect
- Responsibility
- Really Good Manners

The National Curriculum for Science

In England, primary science is organised into two main strands:

1 Scientific Knowledge and Understanding

Pupils learn about key scientific concepts in:

Biology
- Plants
- Animals, including humans
- Living things and their habitats
- Evolution and inheritance (Year 6)

Chemistry
- Everyday materials
- Properties and changes of materials
- Rocks (Year 3)

Physics
- Seasonal changes
- Light
- Sound
- Electricity
- Forces
- Earth and space



2 Working Scientifically

Children learn how scientists investigate and discover information by:

- Asking questions
- Making predictions
- Planning fair tests
- Observing closely
- Measuring accurately
- Recording results
- Analysing data
- Drawing conclusions
- Communicating findings

Caring for People ♥ Caring for Our Planet ♥ Through Science

RSHE

at Greenacres Primary Academy

RSHE stands for Relationships, Sex and Health Education.

In England, RSHE is a compulsory part of the school curriculum and helps children and young people learn about:

- **Relationships:** friendships, family relationships, kindness, respect, online relationships, and recognising healthy and unhealthy behaviour.
- **Health Education:** physical health, mental wellbeing, healthy lifestyles, internet safety, first aid, and emotional wellbeing.
- **Sex Education:** understanding puberty and relationships.



Be kind | Listen | Include everyone | Stay safe online | Look after our health

We learn together.
We grow together. We care for one another.

Our Values

- Respect
- Responsibility
- Really Good Manners

For primary-aged pupils, the focus is mainly on:

- Building positive friendships
- Understanding families can look different
- Personal safety and boundaries
- Respecting others
- Basic understanding of body changes as children grow

★ RSHE helps us to become healthy, happy and responsible members of our community. ★

Greenacres PRIMARY ACADEMY

Curious Learners Brighter Futures

HISTORY

at Greenacres Primary Academy

Learning from the Past • Understanding Today • Shaping a Brighter Tomorrow

Our Values

- Respect
- Responsibility
- Really Good Manners

What is History?

History helps us learn about people, places and events from the past. It helps us understand how the world has changed, why things happened and how this shapes our lives today and in the future.

Purpose of Primary History

The primary history curriculum enables pupils to:

- Gain a secure understanding of Britain's past and that of the wider world
- Develop a sense of chronology and historical sequence
- Understand how people's lives have changed over time
- Recognise causes and consequences of historical events
- Ask historical questions and evaluate evidence
- Appreciate how different interpretations of the past are formed

The past helps us understand the present and gives us the knowledge to build a better future.



Key Historical Skills

Throughout primary school, children learn to:

Chronological Understanding

- Place events on timelines
- Understand terms such as past, present, century and decade
- Recognise connections between different periods of history

Historical Enquiry

- Ask questions about the past
- Examine artefacts, photographs and written sources
- Consider the reliability of evidence
- Compare different accounts of events

Interpretation

- Understand that people may view historical events differently
- Explain how historians use evidence to construct accounts of the past

Caring for People ♥ Caring for Our Planet ♥ Through History

Greenacres PRIMARY ACADEMY

Curious Learners Brighter Futures

GEOGRAPHY

at Greenacres Primary Academy

Explore Our World • Understand Our Place • Care for a Brighter Future

Our Values

- Respect
- Responsibility
- Really Good Manners

What is Geography?

Geography helps us understand our world – the amazing places, people and environments that make it unique. It helps us see how things are connected and how we can make a positive difference for a fairer, more sustainable future.

Purpose of Primary Geography

The primary geography curriculum enables pupils to:

- Develop knowledge of the United Kingdom and the wider world
- Understand human and physical features of places
- Explore how environments change over time
- Learn about different cultures and communities
- Develop map-reading and fieldwork skills
- Understand the impact people have on the environment

Geography helps us care for people, places and our planet now and for the future.



Key Areas of Learning

Locational Knowledge

Children learn:

- The countries and capital cities of the UK
- The surrounding seas
- Continents and oceans of the world
- Major countries, rivers and mountain ranges
- Significant global regions and landmarks

Place Knowledge

Pupils study:

- Their local area
- Different regions of the UK
- European countries
- Non-European countries and contrasting environments

They compare places to understand similarities and differences in:

- Climate
- Landscape
- Culture
- Population
- Housing and land use

Human Geography

Children explore:

- Settlements and cities
- Transport networks
- Trade and economic activity
- Land use
- Population and migration
- Natural resources

Physical Geography

Pupils learn about:

- Weather and climate
- Rivers and coasts
- Mountains and volcanoes
- Earthquakes
- Water cycles
- Biomes

Caring for People ♥ Caring for Our Planet ♥ Through Geography

Greenacres PRIMARY ACADEMY

Curious Learners Brighter Futures

ART

at Greenacres Primary Academy

Imagine • Create • Express • Belong

Our Values

- Respect
- Responsibility
- Really Good Manners

The Purpose of Primary Art and Design

The primary Art and Design curriculum aims to help pupils:

- Produce creative and imaginative work
- Develop drawing, painting and sculpting skills
- Experiment with different materials and techniques
- Record observations and ideas visually
- Evaluate and improve their work
- Learn about the work of artists, architects and designers
- Develop confidence in self-expression

Art and Design encourages children to communicate ideas, emotions and experiences through visual forms.



Key Areas of Learning

Drawing

Children learn to:

- Observe closely
- Sketch from real life and imagination
- Use line, shape, tone and texture
- Develop accuracy and confidence

Painting

Pupils explore:

- Colour mixing
- Brush control
- Different painting styles
- Use a variety of paints and surfaces

Sculpture and 3D Work

Children create using materials such as:

- Clay
- Paper
- Card
- Wire
- Recycled materials
- Natural objects

Printing and Textiles

Pupils may:

- Create patterns and prints
- Explore fabric techniques
- Use stitching and weaving
- Design decorative pieces

Creativity Builds a Brighter Tomorrow

Greenacres PRIMARY ACADEMY

Curious Learners Brighter Futures

DESIGN & TECHNOLOGY

at Greenacres Primary Academy

Imagine • Design • Make • Evaluate • Improve

Our Values

- Respect
- Responsibility
- Really Good Manners

Purpose of Primary Design and Technology

The primary D&T curriculum aims to help pupils:

- Develop creativity and innovation
- Solve real and relevant problems
- Design products for specific users and purposes
- Learn practical making skills
- Evaluate existing products and their own work
- Understand how technology and design influence everyday life

D&T combines knowledge from science, engineering, mathematics, art and computing.



Science · Engineering · Mathematics · Art · Computing

Real Skills Brighter Futures

Key Areas of Learning

Design

Children learn to:

- Investigate existing products
- Generate and communicate ideas
- Create design criteria
- Draw, model and plan products
- Consider users' needs and preferences

Make

Pupils develop practical skills by:

- Using tools safely and accurately
- Measuring, cutting and joining materials
- Building structures and mechanisms
- Creating prototypes and finished products

Evaluate

Children learn to:

- Test products against design criteria
- Identify strengths and areas for improvement
- Consider how products could be refined
- Evaluate existing designs and inventions

Technical Knowledge

Pupils gain understanding of:

- Structures and stability
- Mechanical systems
- Electrical systems
- Materials and their properties
- Food and nutrition

Caring for People ♥ Caring for Our Planet ♥ Through Design and Technology

Greenacres PRIMARY ACADEMY

Curious Learners Brighter Futures

RELIGIOUS EDUCATION (RE)

at Greenacres Primary Academy

Explore • Respect • Learn Together • A More Kind World

Our Values

- Respect
- Responsibility
- Really Good Manners

What is Religious Education?

Religious Education (RE) is a compulsory subject in most UK primary schools. It helps us to understand different religions, beliefs, values and worldviews. It encourages respect, curiosity and thoughtful discussion about faith, identity and what it means to live in a diverse society.

Why is RE Important?

- Understand a range of religious and non-religious worldviews
- Explore beliefs, values and traditions
- Develop respect for diversity and difference
- Reflect on our own beliefs and experiences
- Ask and discuss philosophical and ethical questions
- Understand how beliefs influence people's lives



What We Learn About

Religions and Worldviews

- Christianity
- Islam
- Hinduism
- Jodaism
- Sikhism
- Buddhism
- Humanism and other non-religious worldviews

We explore...

- Religious beliefs
- Sacred texts
- Places of worship
- Festivals and celebrations
- Symbols and artefacts
- Prayer and worship
- Religious leaders

Learning from Beliefs ♥ Respecting Each Other ♥ Building a Kinder, More Inclusive World

Greenacres PRIMARY ACADEMY

Curious Learners Brighter Futures

PHYSICAL EDUCATION (PE)

at Greenacres Primary Academy

Be Active • Be Healthy • Be Your Best • A More Active World

Our Values

- Respect
- Responsibility
- Really Good Manners

What is Physical Education?

Physical Education (PE) helps us to be active, learn new skills and work together. At Greenacres, PE gives us the opportunity to move, play, compete and have fun. It supports our physical wellbeing and personal development.

The Purpose of Primary PE

Our primary PE curriculum aims to help pupils:

- Develop physical skills and coordination
- Become physically active for sustained periods
- Participate in competitive and cooperative activities
- Improve fitness, strength and flexibility
- Build confidence and resilience
- Lead healthy, active lives

PE supports both physical wellbeing and personal development:



Key Areas of Learning

Fundamental Movement Skills

Children develop:

- Running
- Jumping
- Throwing
- Catching
- Balancing
- Agility
- Coordination

These skills form the foundation for participation in a variety of sports and activities.

Games

Pupils take part in:

- Team games
- Invasion games (e.g. football, netball, hockey)
- Striking and fielding games (e.g. cricket, rounders)
- Target games

Children learn:

- Tactics
- Teamwork
- Fair play
- Communication

Gymnastics

Children learn to:

- Balance
- Travel
- Roll
- Jump
- Create sequences
- Perform safely using appratus

Dance

Pupils develop:

- Rhythm and timing
- Creativity
- Expression
- Performance skills
- Movement sequences

Athletics

Children practise:

- Running
- Sprinting
- Throwing
- Jumping
- Measuring performance

Active Bodies ♥ Confident Minds ♥ Happier Children ♥ A Brighter Tomorrow

Greenacres PRIMARY ACADEMY

Curious Learners Brighter Futures

MUSIC

at Greenacres Primary Academy

Make Music • Build Confidence • Celebrate Our World

Our Values

- Respect
- Responsibility
- Really Good Manners

What is Music at Greenacres?

Music is a joyful part of our school. It helps us express ourselves, work together and celebrate different cultures and communities.

Music supports children's emotional wellbeing, communication skills and cultural understanding.

Music brings people together



Performing

Children learn to:

- Sing a variety of songs
- Perform individually and in groups
- Play tuned and untuned percussion instruments
- Maintain rhythm and pulse
- Develop confidence in front of an audience

Composing

Pupils are encouraged to:

- Create original musical ideas
- Improvise using voices and instruments
- Arrange sounds into musical patterns
- Develop simple compositions
- Use notation to record musical ideas

Listening and Appraising

Children explore music by:

- Listening carefully to a wide variety of music
- Identifying musical features
- Expressing opinions about music
- Comparing different styles and genres
- Understanding the emotional impact of music

Musical Knowledge

Pupils learn about:

- Pulse and rhythm
- Pitch and melody
- Dynamics
- Tempo
- Timbre
- Structure and Form

Caring for People ♥ Caring for Our Planet ♥ Through Music

Greenacres PRIMARY ACADEMY

Curious Learners Brighter Futures

Spanish

at Greenacres Primary Academy

Learn • Explore • Communicate • A Brighter Tomorrow

Purpose of Primary Spanish

The primary Spanish curriculum aims to help pupils:

- Develop an interest in learning languages
- Understand and communicate in spoken and written Spanish
- Build confidence in speaking and listening
- Appreciate different cultures and traditions
- Develop language-learning skills that support future study

The emphasis is on enjoyment, communication and developing curiosity about the wider world.



Different People Brighter Horizons

¡Vamos a aprender!

Our Values

- Respect
- Responsibility
- Really Good Manners

Key Areas of Learning

1 Listening

Children learn to:

- Listen attentively to spoken Spanish
- Understand familiar words and phrases
- Follow simple instructions
- Respond appropriately to questions and conversations

2 Speaking

Pupils develop the ability to:

- Pronounce words accurately
- Use simple phrases and sentences
- Ask and answer questions
- Participate in conversations
- Perform songs, rhymes and role-play activities

3 Reading

Children learn to:

- Recognise familiar words and phrases
- Read simple sentences
- Understand short texts
- Use bilingual dictionaries where appropriate

4 Writing

Pupils begin to:

- Write words and short phrases
- Build simple sentences
- Express ideas using familiar vocabulary
- Apply basic spelling patterns

Caring for People ♥ Caring for Our Planet ♥ Through Languages

Greenacres PRIMARY ACADEMY

Curious Learners Brighter Futures

COMPUTING

at Greenacres Primary Academy

Create • Code • Explore • A Brighter Tomorrow

Our Values

- Respect
- Responsibility
- Really Good Manners

Purpose of Primary Computing

The primary computing curriculum aims to help pupils:

- Understand the principles of computer science
- Develop logical thinking and problem-solving skills
- Learn to write and debug simple programs
- Use technology safely and responsibly
- Become confident users of digital technology
- Prepare for further study and future careers in a digital society



Small Steps Big Digital Futures

Key Areas of Learning

1 Computer Science

Children learn how computers work and how to create programs. This includes:

- Algorithms (step-by-step instructions)
- Programming and coding
- Logical reasoning
- Debugging errors
- Understanding networks and the internet
- Computational thinking

2 Information Technology

Pupils learn to use technology purposefully to:

- Create and edit digital content
- Present information
- Collect and organise data
- Use multimedia tools
- Communicate digitally

Examples include:

- Word processing
- Presentations
- Spreadsheets
- Data handling
- Digital design
- Digital tools

3 Digital Literacy

Children learn to:

- Use technology safely
- Protect personal information
- Recognise online risks
- Communicate respectfully online
- Evaluate digital content critically
- Become responsible digital citizens

Caring for People ♥ Caring for Our Planet ♥ Through Computing