

Gifted and Talented

Landau Forte Academy Amington

27th March 2014



What does Gifted and Talented mean?

'Gifted and talented' is a term used in schools to describe children who have the potential to develop significantly beyond what is expected for their age.

'**Gifted**' refers to a child who has abilities in one or more **academic** subjects, such as English or maths. '**Talented**' refers to a child who has skills in a **practical** area such as music, sport or art.

General characteristics of Gifted and Talented learners

- Good reader
- Very articulate- verbally fluent for their age
- Give quick verbal responses
- Have a wide general knowledge
- Learn quickly
- Interested in topics one might associate with older children
- Communicate well with adults
- Show unusual and original responses to problem solving
- Self taught in areas of interest
- Be artistic, musical or excel in Sport
- Easily bored
- Strong sense of leadership
- Strong views and opinions
- Appear arrogant
- Not necessarily appear to be well behaved or well liked by others

How has my child been selected as Gifted and Talented?

- KS2 Assessments- SATs Those who have achieved a level 5 in English, Maths and Science.
- Teacher observations/selections- Subject specific.
- Parent/Carer observations
- External clubs outside of the Academy e.g Musical, Dance, Sports.

What will the Academy do to support a Gifted and Talented student?

AIMS

- To identify and establish a cohort of students identified as gifted and talented.
- To provide opportunities for students to develop specific skills or talents to the highest possible level.
- To provide opportunities for students to work at higher cognitive levels.
- To respond to more able students, not as a separate or distinct group, but as individuals with particular needs in one or more areas of the curriculum.
- To share information about students' abilities and about appropriate teaching and learning styles.

What will the Academy do to support a Gifted and Talented student?

- All curriculum areas will be responsible for identifying students of high ability in the subject(s), using their own criteria for identifying subject-specific abilities. Through testing and observations.
- Each Curriculum area will be responsible for meeting the needs of able students, for developing appropriately differentiated resources and for monitoring progress. (See hand out or Academy Website)
- The names of students identified as being very able will be collated and displayed for staff to gain a broader view of students' abilities.
- The Academy will also provide opportunities for extra-curricular activities (clubs, musical activities, sporting activities). Where available, students will also be able to take advantage of opportunities outside the Academy (e.g. County teams, National challenges, University trips).
- Enrichment activities, such as Educational Visits and Curriculum Enhancement Sessions, will be available where appropriate.
- Curriculum areas may submit bids for training and development activities to enhance the skills of staff and to keep up to date with current best practice.

Monitoring

An overview of the progress of the most able students will be held by Personal Tutors, Head of Houses and Curriculum Leaders.

The Gifted and Talented Co-ordinator will:

- Develop, co-ordinate and manage provision.
- Advise and liaise with staff and the Senior Leadership Team.
- Inform parents of activities undertaken by Gifted and Talented students.

What can a parent/carer do to support a Gifted and Talented student?

- **Equip them to succeed** Ensure your child has everything they need to develop their skills - whether it's a library card, internet access, a keyboard or somewhere to paint or draw away from other siblings. You don't have to spend a fortune; second-hand books and equipment are perfectly fine. You can also support their learning at home to expand their knowledge of subjects taught in school.
- **Emotional support** What emotional support do gifted children need? The same as any other child., "Gifted children tend to be very hard on themselves so you may need to provide an extra morale boost and offer your support if they are trying very difficult things."
- **Daydream time** Allow your child to have some unstructured time each day just to think, play and daydream. It is important for creativity and having some downtime could prevent your child becoming stressed

What can a parent/carer do to support a Gifted and Talented student?

- **Allow them to fail** "Gifted children need to be allowed to fail at things," says Julie Taplin. "If they succeed all the time it can lead to them placing too much pressure on themselves." Encourage them to take risks and attempt things that will be difficult both intellectually and physically (as long as they are in a safe environment), but help them to understand that failure helps them learn and develop their skills.
- **Get help** Your child's abilities may quickly outstrip your own, which can be upsetting if you feel you aren't able to help them. Reading up and researching subjects can help - but most parents only have so much time. Extra tuition can help, as can making the most of the experts on hand at places you visit such as museums.
- **Have a range of friendships.** Gifted children can sometimes struggle to identify with children of their own age who don't have their abilities - but don't assume that this will be the case with your child. Allow them time to socialise with all sorts of children, and give them the opportunity to meet like-minded peers through enrichment activities the Academy offers.

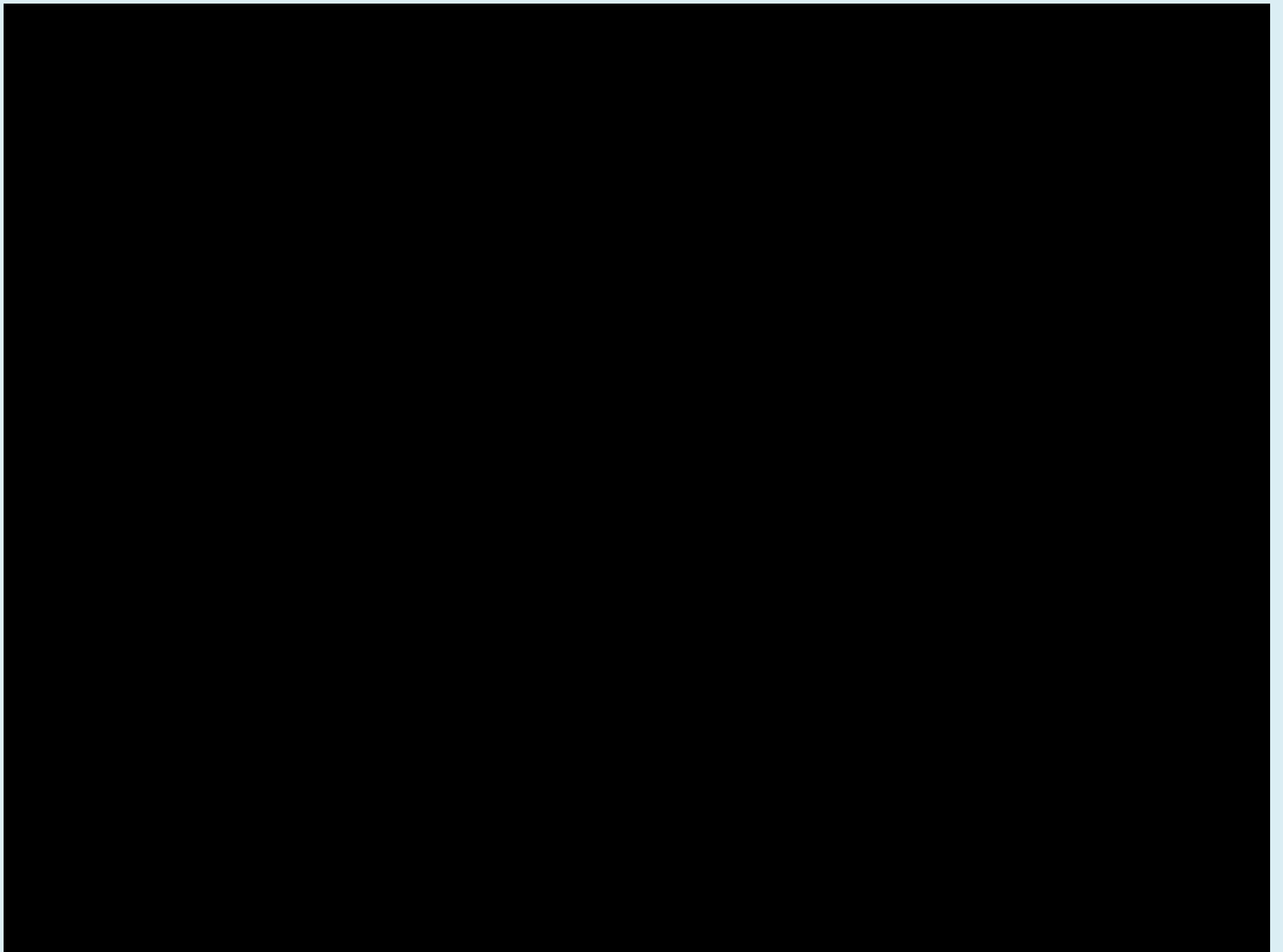
Examples of Student success

Current Yr 11 Student

- Took GCSE Maths in year 8 and A Level Maths last year.
- Has already achieved GCSE's in Chemistry, Biology and Physics
- Has taken additional GCSE's in Further Maths, Statistics and Astronomy.
- Due to sit Examinations in A Level Chemistry, GCSE Geology and all his other GCSE subjects opted for.

More examples

- Science fast tracked two students to sit their examinations a year early.
- Offer extra GCSE after school in Geology and Astronomy.



Useful Websites

- **The National Association for Gifted Children:**

www.nagcbrtain.org.uk

<http://www.nagc.org/index.aspx?id=1261>

www.gridclub.com – lots of ideas to support
able pupils

Gifted and Talented in English

In English, we pride ourselves on providing the correct amount of challenge for Gifted and Talented students through their learning sessions:

- We provide more challenging reading resources
- We ensure there are extended challenge tasks throughout learning sessions
- We enable the students to evaluate their 'Word Power!'
- Challenge questions in learning sessions

To push Gifted and Talented students further, we also provide the following:

- A book club, specifically designed to improve confidence and enable students to practise their reading, and skills of communication and criticality.
- A member of the English team has helped create a newspaper as an enrichment club for Gifted and Talented students.



Book Club



Gifted and Talented in English

Developing Gifted and Talented Provision in English...

We would like to see the provision for Gifted and Talented students move towards:

- Widening and deepening their understanding and knowledge of the world, texts and perspectives by considering the reading we can provide them with
- Developing their vocabulary further
- More gifted and talented workshops
- Using writing competitions to challenge and enhance our gifted and talented students.

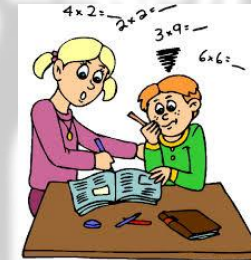
Year 7 G & T in Maths

- Differentiated lessons that incorporate the development of the student gifted in Mathematics
- G & T Mathematics Club place every Thursday at the end of the Academy day. Activities designed to utilise and develop mathematical reasoning. Examples are:

- Projects



- Geometrical, number and word puzzles



- UKMT Junior Mathematics Challenge (April)

Peter has three times as many sisters as brothers. His sister Louise has twice as many sisters as brothers. How many children are there in the family?

A 15

B 13

C 11

D 9

E 5

G & T in Science



We are fully dedicated to providing as many different and varied opportunities for students to challenge and expand their Scientific knowledge. We currently offer:

KS3 Science club

GCSE Astronomy

GCSE Geology

GCSE Triple Science pathway

G & T in Science

Every learning session that we provide has the appropriate amount of challenge for Gifted and Talented students. We actively encourage them to consistently question and expand their knowledge in all sessions.

Our resources are tailor made to Gifted and Talented students and these include:

- Higher level activities
- Challenge tasks and questions
- Differentiated learning slides

G & T trips

Current Year 10 students are going to the Landau Forte 6th form Centre for 2 days on the 1st and 2nd July for a STEM activity (Science, Technology, Engineering and Maths)

62 Year 10 students tomorrow are going to the University of Birmingham for a day to raise aspirations

A trip is planned for Year 8 to go to the University of Loughborough this June

There is A World Skills day at Drayton Manor this April for Year 9 to start thinking of careers