

Stretch and Challenge At The Grove



Be part of something incredible.

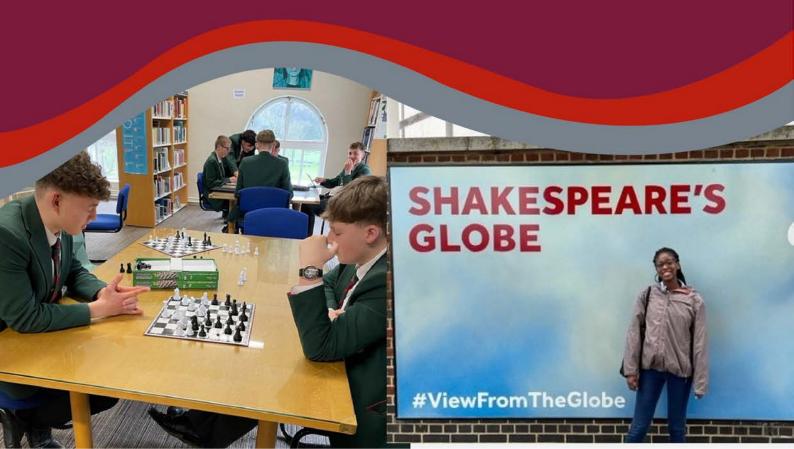
What is Stretch & Challenge?

'Stretch and challenge' essentially means ensuring that all pupils at the Grove have the opportunity to fulfil their academic potential by following a rigorous and varied curriculum in a stimulating classroom environment. It also means enabling pupils to take part in a wide-range of both curricular and co-curricular enrichment opportunities. Promoting a stretch and challenge culture at the Grove ensures that we are getting the very best out of every single one of our pupils and nurturing their love of learning.

Our purpose as an educational community is expressed in our aims:

- · to develop the academic potential of each pupil, successfully and enjoyably
- · to foster mature, caring behaviour and high standards of social responsibility
- · to encourage sound judgement, discipline and integrity
- · to develop talents and skills whether physical, cultural, technical or social
- · to prepare our pupils for the world they will encounter when they leave school

Our focus for stretch and challenge, in line with these aims, is also to provide opportunities for the academically gifted to be identified, extended and challenged in particular curriculum areas and outside the formal teaching provision.



Our provision for stretch and challenge at the school is a mix of both curricular and co-curricular provision.

Some of our Stretch and Challenge opportunities include...

Art and Design and Technology

- Photography Club
- Crafts Club
- Year 7 art club: developing painting skills
- · Trips to art galleries and museums
- Christmas Design Club
- Design and Technology club (KS3)
- Textiles lunchtime club
- Use of professional standard Computer Aided Machinery (CAM) in the form of the laser cutter and CNC router.



English and Media

- Reading and Speaking Competition
- Creative writing competitions
- Debating and public speaking, including 'Youth Speaks'
- 'Poetry by Heart' competition
- S.O.U.P: Society of Underground Poets
- Literary journal
- Theatre trips
- A-level trips to literature lectures
- A-level creative arts trip to London (Pinewood Studios, National Theatre, Museum of London and the Harry Potter Studio Tour)



Maths and Computing



- · Parallel maths project
- UKMT maths challenges for all year groups
- AMSP mentoring (in school and with external mentors)
- Lego Robotics club
- Puzzle club
- Chess club
- Maths Pop Quiz at the Leeds Festival of Science
- · Maths Inspiration interactive lectures
- The Royal Institution of Mathematics Masterclasses

Science: Physics, Chemistry and Biology

- STEM Club where pupils work towards the Bronze Crest Award
- Science reading club for year 11, 12 and 13.
- Royal Society of Chemistry Olympiad
- Cambridge Chemistry Challenge
- 'Top of the Bench' competition
- · Royal Society of Biology Olympiad
- British Physics Olympiad
- Ecology fieldtrip
- D.N.A workshop at The University of York
- Excellence Hub's iGEM Edu-Fair
- Zoo trip for Year 7
- Year 13 leadership opportunities



History

- Junior History Club
- Current Affairs Club
- Extended projects, including the castle project and the WW1 project.
- Holocaust Education Trust Lessons from Auschwitz project





Geography

- Geography Club
- · Numerous trips, including trips to...
 - Iceland
 - · New York
 - California
 - o ... and various places around the U.K.
- Museum trips, including the Geology Trip to the Natural History Museum

Religious Studies

- Philosophy Club
- Lower School Christian Union

Business and Economics

- Leeds Enterprise Advisory Programme (LEAP)
- Target Two Point Zero The Bank of England Interest Rate Challenge
- Fantasy Share Programme
- Tycoons in Schools Competition



Sport

There is an incredibly wide-range of sports available at the Grove to challenge all of our athletes. These include:

- Netball
- Rugby
- Swimming
- Cricket
- Cross Country
- Triathlon
- Football
- Climbing
- Basketball
- Tennis
- Squash
- Badminton
- Rounders
- Dance
- Athletics
- Hockey
- Fencing
- Yoga





The Gifted Athlete Education Programme

The Grove's most gifted athletes are invited to join our athlete mentoring and development groups. These are split into two categories: Junior (Years 7 – 9) and Senior (Years 10 – 13). Each pupil within the programme is assigned a staff mentor to offer advice and guidance on their development as an athlete. This programme includes termly meetings with athletes, regular fitness tests to monitor progress, and additional seminars on subjects such as sports psychology & goal setting, strength & conditioning and sports nutrition.

The Performing Arts: Music

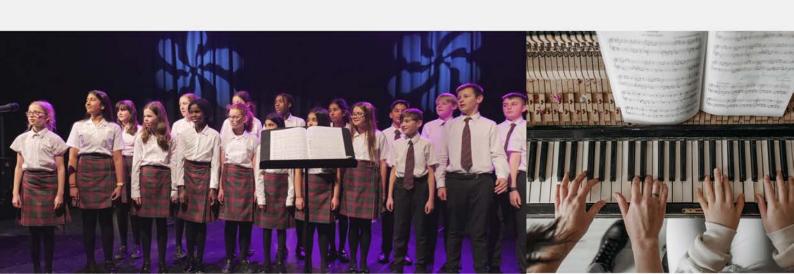
There are many opportunities to get involved with music at The Grove:

- · Battle of the Bands
- Youth Music Festival
- Biennial Senior Music Tour
- · Wednesday breaktime concerts
- Associated Board of Music examinations
- 'Music and Lights' concert at Fountains Abbey
- Termly concerts and services, including Remembrance Day and Christmas Carols

Music clubs/groups:

- Grove Singers
- Junior Pop Choir
- Barbershop Group
- · Girls' Choir
- Concert Band
- Chamber Orchestra
- Junior Orchestra
- · Swing Band
- Brass Group (Junior and Senior)
- Senior Chamber Ensemble
- Clarinet Group

- Flute Choir (Junior and Senior)
- Saxophone Group (Intermediate and Senior)
- Senior Strings
- Junior String Quartet
- · Rock and Pop Band
- Junior Music Tech Club "Wired"
- Year Ten/Eleven Music Tech Club-"Re-Wired"



The Performing Arts: Drama

There is also a lively, thriving drama department at The Grove:



- Junior Drama Club
- School Productions (Senior, Inters, Junior)
- Y7&8 'In the Spotlight'
- Theatre Trips
- Links with local professional theatres and theatre companies
- 'Wednesday Workshops' Masterclasses delivered by professionals (actors/designers/directors)
- Speech and Drama/Acting lessons (Trinity)
- The Hamilton Project
- Tech Clubs (Sound/Lighting/AV)
- Musical Theatre

Other opportunities

- The Grove Award
- Arts Award
- EPQ Extended Project Qualification
- Finance qualifications
- Community Service Programme
- Careers and Work Experience Programme
- 'Green Grove' environmental group
- Duke of Edinburgh Award (Bronze & Gold)
- Dungeons and Dragons Club
- Anti-Bullying Award Ambassador's programme
- · Charity expeditions
- Civil Engineers CityZen competition
- Guest speakers aimed at those interested in Oxbridge and healthcare careers

