



www.bggs.com



ASPIRE • SUCCEED • LEAD

**BRADFORD GIRLS'
GRAMMAR SCHOOL**

Co-educational up to 11, Girls only 11-16

Year 7 Home Learning Guide for Parents

Autumn Term 2021

Introduction

Thank you for the continued support you are providing in supporting your daughter in her learning.

As you know, BGGS teachers are working hard to ensure that the planned curriculum continues to be taught and any gaps in learning are filled. We hope that the majority of students will be back in school, learning in the classroom, but it is reasonable to assume that there may be some continued disruption in the Autumn term.

Whether your child is learning at school or home, this booklet provides information about what she will be learning this term and how you can best support her.

If you have any queries or need some further support, please contact Mrs Howarth, Vice Principal at your earliest convenience rhoarth@bggs.com

Art

Subject Content

Autumn Half Term 1	Autumn Half Term 2
Baseline Test Foundation course- The visual elements of Art <ul style="list-style-type: none">• Texture and frottage• Line- line types• Tone- shading techniques• Mark Making	<ul style="list-style-type: none">• Colour Theory and painting Primary/secondary/analogous colours• Artist research- David Hockney and Vincent Van Gogh• oil pastel outcome inspired by artists and researching West Yorkshire landscapes

How parents/carers can help

Parents/carers should ensure that their daughter comes well-prepared to lessons. A pencil, eraser, sharpener, plus a set of pencil crayons will enable your daughter to complete prep work at home when set by their teacher.

A sketchbook to last for the full term will be distributed at the start of the year and it is expected that sketchbooks are brought to every lesson.

Useful Resources

Links to useful videos to watch or tutorials are always embedded into powerpoints where appropriate.

- www.bbc.co.uk/bitesize/subjects/z6f3cdm

Computing

Subject Content

Autumn Half Term 1	Autumn Half Term 2
<ul style="list-style-type: none">• Introduction to BGGS Network• Using Email, OneDrive, Teams & SharePoint• Digital Citizenship	<ul style="list-style-type: none">• Effective Communication using PowerPoint

How parents/carers can help

If your child becomes stuck on a particular topic or lesson, please refer them to the support that can be found on MS Teams. This can help the student to be able to recap the learning objectives set and follow the work. You could also use any of the resources below. If you feel that they need more help and guidance, then please speak to your child's Computing teacher.

Useful Resources

- [KS3 Computer Science - BBC Bitesize](#)
- [KS3 Computing Resources | Computer Science Lessons \(teachcomputerscience.com\)](#)
- [Computing lessons for Key Stage 3 students - Oak National Academy \(thenational.academy\)](#)

Drama

Subject Content

Autumn Half Term 1	Autumn Half Term 2
<ul style="list-style-type: none">• An Introduction to the basic principles of performance and communication.• Key Theatrical Terminology.	<ul style="list-style-type: none">• Tableaux: Creating a performance.• Application of key words and techniques

How parents/carers can help:

- Encourage them to talk about what they have done in lessons so that they can practice their communication skills. Revise the definitions and key Terminology

Useful Resources:

- All of our pupils will be given a login and password to Digital Theatre. They will be given a list of performances that they can watch at home. <https://edu.digitaltheatreplus.com/login?redirect=%2F>

English

Subject Content

Autumn Half Term 1	Autumn Half Term 2
<ul style="list-style-type: none">• Origins of Literature Introducing a range of myths and legends from a variety of different cultures. We are focusing on writing skills and finding connections between stories from the past and present.	<ul style="list-style-type: none">• War poetry Introducing a range of modern and pre- 1914 poets and poems. We are focusing on reading skills and developing analytical skills as well as an understanding of ideas and context.

How parents/carers can help

- If your child is stuck with her work, ask her to check Class Notebook on Teams for resources for the lessons.
- Encourage reading for pleasure; the expectation is that students read for 20 minute every day and quiz on the books read by logging on to Accelerated Reader.

Useful Resources

- As a parent you can login in to Accelerated Reader to view your child's reading progress <https://Ukhosted33.renlearn.co.uk/2260566/HomeConnect>. Ask your daughter for her login for AR which you can use for Home Connect.
- Myths and Legends resources from the National Geographic www.natgeokids.com/uk/discover/history/greece/greek-myths/ ;
- War Poetry resources from the BBC: www.bbc.co.uk/bitesize/articles/zhfp2v4

Food and Nutrition

Subject Content

Autumn Half Term 1	Autumn Half Term 2
<ul style="list-style-type: none">• Introduction to Food and Nutrition• Accurate weighing	<ul style="list-style-type: none">• Washing up hygienically• Seasonality• Fresh fruit

How parents/carers can help

Take student shopping for food, identify where food comes from.

Useful Resources

<https://www.foodfactoflife.org.uk/>

French

Subject Content

Autumn Half Term 1	Autumn Half Term 2
Introducing yourself Age and birthday Physical description Countries: countries of the world (impact of colonialism: French speaking in the world) Diversity: heritage and race	Family and friends Personality descriptions Diversity: different types of family structures and relationships

How parents/carers can help

- Discuss countries in Europe: where they are
- Discuss different types of family
- Check vocabulary/ grammar is learnt
- Check homework is completed
- Encourage daughter to read French work aloud, to practise vocabulary aloud.
- Check presentation of work in exercise book
- Encourage daughter to use: [linguascope.com](https://www.linguascope.com) to practise their vocabulary independently
- Discourage daughter to use Google translator: it has been a real issue since Live lessons have started.

Useful Resources

- www.languagesonline.org.uk (free, no password required): vocabulary and grammar
- www.Linguascope.com - to practise and help with vocabulary retention
- www.bbc.com/bitesize

Geography

Subject Content

Autumn Half Term 1	Autumn Half Term 2
Our place in the world <ul style="list-style-type: none">• What is geography?• Field sketching.• Environmental surveys• Our local area is unique (assessment)• The UK, Europe & the world: Locating key places on maps	Our place in the world <ul style="list-style-type: none">• Latitude & Longitude• Passport to the world project & presentation on a country Finding my way <ul style="list-style-type: none">• What is a map?• Compass directions• Using scale• Map symbols• Grid references

How parents/carers can help.

- On your next trip out plan the route with your daughter using a map.
- Go for a walk as a family around Chellow Dene Reservoirs.
- Buy your daughter an atlas and/or local OS map.
- Look at the style of houses and buildings in your local area and as you walk around.

Useful Resources

- <https://www.bradford.gov.uk/media/2059/chellowheightswalk.pdf>
- <https://www.ordnancesurvey.co.uk/mapzone/>
- <https://www.bbc.co.uk/bitesize/guides/z6j6fg8/revision/1>
- <https://www.bbc.co.uk/bitesize/topics/zvsfr82/articles/znm7vk7>

History

Subject Content

Autumn Half Term 1	Autumn Half Term 2
Introduction to History (chronology, sources). Ancient Greeks	Ancient Greeks Ancient Romans Roman Britain

How parents/carers can help

Please encourage students to complete the work set and revisit work between lessons. Work set as an Assignment in Teams should be returned by the specified date for assessment and feedback.

If students are unable to access their lessons because they are self-isolating the lesson PPTs and tasks can be found on Class Notebook.

Useful Resources

Introduction to History:

[What Is History? Introducing History to Kids - Owlcation](#)

Ancient Greeks and Romans:

[Ancient Greek History for Kids - Fun Facts to Learn](#)

[Summary of the Roman Empire - The Roman Empire - KS3 History Revision - BBC Bitesize](#)

Maths

Subject Content

Autumn Half Term 1	Autumn Half Term 2
<ul style="list-style-type: none">• Transition work – Boy 87, looking at statistical information.• Sequences• Algebraic notation – introducing the students to algebra.• Equality and equivalence – solving algebraic equations.	<ul style="list-style-type: none">• Equality and equivalence – solving algebraic equations.• Place value and ordering.• FDP equivalence – fractions, decimals and percentages that are equivalent.

How parents/carers can help

If your child becomes stuck on a particular part of the lesson, please refer them to the video's that can be found on MS Teams. This can help the student to be able to recap the learning objectives set and follow the work. Being able to visually see the problem can help the students with the questions. If you feel that they need more help and guidance, then please speak to your child's Maths teacher and they will supply you with a support booklet.

Useful Resources

- <https://whiterosemaths.com/for-parents/> - this will provide more information about the schemes of learning and can offer advice on the new techniques.
- www.bbc.co.uk/bitesize/subjects/zqhs34j - this can show different methods that are acceptable to use in their workings out.
- <https://hegartymaths.com/> - your child has access to this, and this is where homework is set for maths. This is also useful as they can use it to see other videos to help them with their work.

Music

Subject Content

Autumn Half Term 1	Autumn Half Term 2
<ul style="list-style-type: none">• Introduction to Music• Vocals and Singing	<ul style="list-style-type: none">• Pulse and Rhythm• STOMP

How parents/carers can help

- Discuss what has been covered during each Music lesson to aid reflection and build confidence.
- Help with learning lyrics.
- Revise key terminology and definitions.

Useful Resources

<https://www.bbc.co.uk/bitesize/subjects/zmsvr82>

Physical Education

Subject Content

Autumn Half Term 1	Autumn Half Term 2
Dance and swimming in movement lessons.	Dance, swimming and gymnastics in movement lessons.
Netball and Basketball in games lessons.	Netball, Basketball, football and badminton in games lessons.

How parents/carers can help

Encourage your daughters to attend extra-curricular sports clubs regularly, and/ or to spend time each day outside of school being physically active.

Useful Resources

All students will have access to a bank of ideas and resources through MS Teams and SharePoint. Other useful resources for physical activity ideas can be found here:

- [Youth Sport Trust Website](#)
- [YouTube - PE with Joe](#)
- [Change4life Website](#)

Religious Studies

Subject Content

Autumn Half Term 1	Autumn Half Term 2
What does 'religion' look like in the 21st century? <ul style="list-style-type: none">• Why is Religious Studies important?• Facts and beliefs• Introduction to religion and worldviews – The 'Big 6', Atheism, Agnosticism and Humanism.• How does belief influence everyday life?	What do Hindus believe? <ul style="list-style-type: none">• Hindu beliefs about God - The Trimurti• Avatars of Vishnu – The Ramayana• Key Hindu beliefs – Dharma, Samsara, Karma Moksha, Ahimsa• Puja

How parents/carers can help

- Encourage students to complete the work set and revisit work between lessons. Work set as an Assignment in Teams should be returned by the specified date for assessment and feedback.
- If students are unable to access their lessons because they are self-isolating the lesson PPTs and tasks can be found on Class Notebook.

Useful Resources

- <https://www.bbc.co.uk/bitesize/topics/z2bw2hv>

Science

Note: If your daughter has more than one teacher for science it may be that they are studying different areas of the topic with each teacher.

Subject Content

Autumn Half Term 1	Autumn Half Term 2
<ul style="list-style-type: none">• Organisms: Students will find out why they have a skeleton and how it works together with their muscles to enable movement. They will then look inside organisms to discover what plants and animals are made of. They will see some tiny organisms that can only be seen under a microscope.• Matter: Students will find out about what particles are and why substances have different properties in their various states. They will also consider what happens when a substance changes from one state to another.	<ul style="list-style-type: none">• Matter: Students will learn about different mixtures and how the properties and type of mixture determines how it can be separated into its components.• Energy: Students will learn about the ways of calculating energy in foods and fuels. They will find out about the way we generate electricity and why it is helpful to reduce the time we spend using appliances. They will model how energy is transferred and use calculations to determine which processes are possible.• Ecosystems: Students will learn about the different organisms and factors that make up an environment, and how they interact. They will look closely at feeding relationships and competition between species.

How parents/carers can help

- Encourage your daughter(s) to regularly revisit her classwork between lessons. This will help consolidate their learning and allow the content to be fresh in their minds ready to be built upon in the next lesson.
- Check if homework has been set and support your daughter(s) in being organised and meeting deadlines.
- Be aware of the useful resources listed below so should your daughter(s) require additional support with their learning, you know where this can be accessed outside of lessons.
- If your daughter(s) are absent from school through illness or self-isolation, refer to the Microsoft Teams Class Notebook pages for the subjects missed, and make sure the work that they have missed is completed before their return to school. This will ensure that there are no gaps in their knowledge, and that they will not be disadvantaged.

Useful Resources

- All students will be loaned a copy of the Activate 1 Science textbook.
- All students will have access to www.kerboodle.com where they can find an online version of their textbook, learning resources, animations and activities to help support their learning.
- All students will have access to www.doddlelearn.com where they will be assigned additional learning tasks and homework activities. They can also use this at their own leisure should they find they need further support with a particular topic area.

- [Oak National Academy \(thenational.academy\)](https://www.thenational.academy) provides online lessons to support any students who may have missed content due to illness/self-isolating.
- [KS3 Science - BBC Bitesize](#)

Spanish

Subject Content

Autumn Half Term 1	Autumn Half Term 2
<ul style="list-style-type: none"> • Introducing yourself in Spanish, greeting people, numbers and birthdays, giving basic opinions, getting to know Spanish speaking countries. 	<ul style="list-style-type: none"> • Family and relationships, pets, describing physical appearance and personality traits.

How parents/carers can help

- Encourage ongoing revision of vocabulary (regular practice).
- You could quiz your daughter if she gives you a list of words/phrases in English that she has to translate into Spanish.
- When completing work independently your daughter needs to use all the resources she has (her own exercise book, Class Notebook, Claro 1 (Spanish textbook)).

Useful Resources

(In addition to textbook provided)

- www.kerboodle.com - goes with our textbook, has great additional resources and revision exercises to do
- www.wordreference.com/ - online bilingual dictionary
- www.linguascope.com/ - very helpful with vocabulary acquisition and retention
- Family - www.bbc.co.uk/bitesize/topics/zf6t6v4/articles/zfryxyc
- Describing people - www.bbc.co.uk/bitesize/topics/zf6t6v4/articles/zkmw6wx
- Where you live - www.bbc.co.uk/bitesize/topics/zf6t6v4/articles/znryxyc
- Describing your room - www.bbc.co.uk/bitesize/topics/zf6t6v4/articles/zf43t39

Textiles

Subject Content

Autumn Half Term 1	Autumn Half Term 2
<p>Introduction to Textiles: Expectations including Health and Safety, previous Textiles experience. Importance of the Textiles industry.</p> <p>Design brief issued and analysing it-The start of the design process.</p> <p>Artist Research-looking at Seguy and his insect artwork to inspire the insect theme.</p>	<p>Decorative textiles technique introductions:</p> <ul style="list-style-type: none"> • Hand embroidery / stitching. Knowledge and bookmark sample. • Appliqué knowledge-focus hand sewn appliqué and safe iron use. <p>Designing skills: Design an insect themed pin cushion, using all research, techniques learnt so far and success criteria.</p>

How parents/carers can help

Parents/carers should ensure that their **daughter comes well-prepared to lessons:** A pencil, eraser, sharpener, plus a set of pencil crayons will enable your daughter to complete prep work at home when set by their teacher.

A **sketchbook** to last for the year will be distributed at the start of the year and it is expected that sketchbooks are brought to every lesson and kept well presented. Ask to see your daughter's sketchbook and talk about what she's done, hopefully they will be very proud of their work and progress.

Encourage your daughter to get **prep work tasks completed** and to not be afraid to ask the teacher if they are unsure of anything. All instructions will be on **Class Notebook** so you may be able to look through that with her.

Visiting museums, galleries and local shops selling different textiles products to gain inspiration. (Saltaire is a fantastic place to start).

Useful Resources

- www.bbc.co.uk/bitesize/subjects/z6f3cdm
- <https://www.bradfordmuseums.org/>
- <https://museumsandgalleries.leeds.gov.uk/>