



Bishop Fox's

High Standards & High Expectations

**Welcome to the Year 8 Curriculum
Evening**

This PPT will be available from the “Curriculum – Overview” section of our website

Aim of the evening



- Provide an overview of what students will learn this year
- Provide information on our approach to revision
- Provide information on the curriculum for English, Maths and Science
- Provide information on how you can support your child with their work
- Provide details of the pastoral support available
- Provide information on our approach to homework, Class Charts and Enrichment opportunities

Structure of Year 8



50 lessons over a 2-week timetable

25 lessons per week plus 25-minute tutor time each day

Maths – 7 lessons

English – 8 lessons

Computer Science – 2 lessons

Science – 6 lessons

(Physics, Chemistry, Biology – taught by 1 teacher)

Organised into ability sets

Physical Education – 3 lessons

PSHE – 2 lessons – with tutor (Thursday PI)



Structure of Year 8



History – 3 lessons

Geography – 2 lessons

DT inc Food/Textiles – 3 lessons

Art, Dance, Drama, Music, Religion, French, Spanish – 2 lessons

Taught mixed ability – Different grouping for practical subjects

Nurture provision for English, Humanities and Language



Options in Year 8



Year 9 transition Year

Students to make choices in readiness for Year 9

Process starts in Spring term

Students make 4 choices with 2 reserves

Choices must include a language and/or humanities subject

Options evening – 27th February 2025

A typical lesson



- High expectations and challenge from the start.
- Silent starter used for retrieval practice – helping students remember more.
- Introduce new knowledge in a clear and concise manner
- Use expert modelling (“I/We/You”) to explain the tasks.
- Opportunity for purposeful practice and problem solving.
- Skillful questioning to check understanding

... the importance of books



All work should contain a **margin**

All work should normally be in **blue or black ink**

All work should have a **heading** and **date** which are **underlined**

Diagrams should be in **pencil** and a **ruler** used at all times where appropriate.

Work should be neatly presented in terms of **handwriting**

Completed work should be “**ruled off**” and blank pages/sections avoided

Any crossing out should be by ruler with one line through it

Rough work/tests should normally be completed in the back of book (**silent starters...**)

Reporting Process



- Students will receive three reports per year
- Each subject will give grades from A-D in Effort, Progress, Homework and Behaviour
- Reports are emailed home and paper copies given to students: 24th Nov, 29th January and 19th June
- Academic Tutoring takes place on 27th November and 4th December.
- Parents' Evening take place once per year on 12th March

Assessment



- Regularly takes place in lessons through silent starters and low stakes quizzes.
- 3 formal assessments per year – Substantive Assessments. Marked with WWW and EBI comments from the teacher.
- One End of Year Exam in each subject – from 8th June

Enrichment: PD Days



Personal Development Days 2025–26

Year Group	PD1 – Tues 7 Oct 2025 Stronger Together – Building Skills for Leadership	PD2 – Fri 13 Feb 2026 Learning from the World	PD3 – Mon 29 June 2026 Future Ready
Year 7 – Foundation for Growth	Getting to know yourself and others – Team building (SKERN – Archery, Bushcraft, Orienteering)	Eco Day – Understanding the school environment	Bushcraft Experience*
Year 8 – Building Confidence & Involvement	Eco Day – Debate, pledges, sustainable development	Culture Day – Gamelan Drums, local religion, world foods, art/dance/drama	Forces Day – Careers, skills, teamwork challenges
Year 9 – Stepping into Leadership	Go Outdoors – Kilve Court trip	Careers Fayre – Employer talks, pathways, option choices	Eco Day – Eco Start-Up Challenge

Enrichment: Extracurricular



EXTRA CURRICULAR TIMETABLE - AUTUMN TERM 2025

MONDAY				
GIRLS BADMINTON All Years Sports Hall - 13:20-13:55 (RKP)	HOMEWORK CLUB Year 7 M6 - 15:05 - 16:00	BISHOP FOX'S	READING & CHESS CLUB All Years Library - 13:20-13:55 (CH)	
YOUNG CARER* All Years T5 - 13:20 - 13:55 (NTO)	GCSE DANCE REHEARSAL* Year 11 Various - 15:05 - 16:00 (LKE)	SCHOOL OF ROCK All Years C2 - 15:05 - 16:00 (AKW)	PRIDE CLUB All Years M9 - 13:20 - 13:55 (CF)	

TUESDAY				
KS4 ART CLUB Years 9, 10 & 11 T6 - 15:05 - 16:00 (HJP)	DESIGN TECHNOLOGY Year 11 T4 - 15:05 - 16:00 (CCB)	WELFARE SUPPORT All Years Welfare - 13:20-13:55 (CF)	MEDIA CLUB Years 8,9,10 & 11 T8 - 15:05-16:00 (AMW)	KS3 BASKETBALL Years 7 & 8 Sports Hall - 13:20-13:55 (CSD)
READING & CHESS CLUB All Years Library - 13:20-13:55 (CH)	CATCH UP & HOMEWORK Years 10 & 11 M6 - 15:05 - 16:00 (CHB)	CREATIVE WRITING Year 7 E7 - 13:20 - 13:55	CHAMBER CHOIR* All Years C2 - 8:30 - 9:00 (AKW)	CHOIR All Years C2 - 13:20 - 13:55 (AKW)
WOODPECKER CLUB All Years T7 - 15:05 - 16:00 (CT)	KS4 DRAMA REHEARSALS* Years 9, 10 & 11 Theatre - 15:15 - 16:00 (ASH)	HOCKEY All Years Astro - 15:15-16:15 (CPHASTIGB)	ORCHESTRA All Years C2 - 15:05 - 16:00 (AKW)	FITNESS Years 9, 10 & 11 Sports Hall - 13:20-13:55 (JF)
RUGBY Years 9 & 11 (separate) Field - 15:15-16:15 (AMHJ)	GCSE DANCE REHEARSAL* Year 11 Various - 15:05-16:00 (CBH)	FRENCH REVISION Year 11 L4 - 15:05 - 16:00 (APP)	GCSE DT SUPPORT* Year 11 T4 - 15:05 - 16:00	WELLBEING* All Years L5 - 13:20 - 13:55 (SLT)

WEDNESDAY				
READING & CHESS CLUB All Years Library - 13:20-13:55 (CH)	SPANISH REVISION Year 11 L2 - 15:05-16:00 (ER)	KARAOKE CLUB All Years Years 7,8 & 9 (week 1 only) L2 - 13:20-13:55 (JH)	UKULELE (week 1) All Years C2 - 13:20 - 13:55 (AKW)	GIRLS FITNESS All Years Years 9, 10 & 11 (AMW) Fitness Room - 13:20-13:55
FAB ART CLUB Years 7, 8, 9 & 10 T7 - 15:05-16:00 (CT)	SCIENCE CLUB Years 7 & 8 S5 - 15:15-16:15 (AZB)	RUGBY Year 7 Field - 15:15-16:15 (JF)	CHESS CLUB All Years LH5 - 15:05-16:00 (TOR)	GCSE DANCE REHEARSAL* Year 11 Various - 15:05-16:00 (LKE)
COMPUTER SCIENCE REVISION Year 11 (week 2 only) H4 - 15:05-15:50 (AJC)	COMPUTING CLUB Year 7 (week 1 only) I3 - 15:05 - 15:50 (SCJ)	MEDIA INTERVENTION* Years 9, 10 & 11 T8 - 15:05-16:00 (AMW)	FOX'S YOUTH THEATRE All Years Theatre - 15:15-16:15 (KAO)	CHOIR Year 8 C2 - 8:30-9:00 (AKW)
PYTHON PROGRAMMING Year 10 (week 1 only) H4 - 15:05 - 15:50 (AJC)	GUITAR CLUB All Years Music - 8:30-9:00 (BF)	GIRLS FOOTBALL All Years Astro - 15:15-16:15 (PNOVED)	KS3 DRAMA CLUB Years 7 & 8 Theatre - 13:30-13:55 (ASUKAO)	ENGLISH REVISION Year 11 (starts 3/11) E3/E7 - 15:05-16:00 (AMWAO)
STRENGTH & CONDITIONING All Years Fitness Room - 8:00-8:30 (JF)	FEET UP DANCE CLUB Years 7, 8, 9 & 10 Diner - 15:10 - 16:15 (CHP)	BOYS BADMINTON All Years Sports Hall - 13:20-13:55 (COPH)	BISHOP FOX'S	BISHOP FOX'S

THURSDAY				
BISHOP FOX'S	FLIGHT DANCE* Years 7 & 8 Diner - 15:10 - 16:15 (CBH)	POSITIVITY CLUB All Years L5 - 13:20 - 13:55 (SLT)	CONNECT Year 7 M3 - 13:20 - 13:55 (CLB)	CHOIR All Years C2 - 13:20 - 13:55 (AKW)
KICKBOXING All Years Sport Hall - 15:15-16:15 (AT)	HOCKEY Years 9 & 10 Astro - 15:15-16:15 (AMW/CBH)	BOYS RUGBY Years 8 & 10 Field - 15:15-16:15 (JF/AM)	GCSE DANCE REHEARSAL* Year 11 Various - 15:05-16:00 (LKE)	GCSE HISTORY REVISION* Year 11 (starting 25/9) H3 - 15:05 - 16:00 (PK)
WELFARE SUPPORT All Years Welfare - 13:20-13:55 (CF)	CATCH UP & HOMEWORK Years 10 & 11 M6 - 15:05 - 16:00 (CHB)	BASKETBALL Years 9, 10 & 11 Sports Hall - 13:20-13:55 (AP)	BUSINESS BOOSTER Year 11 H6 - 13:20 - 13:55 (PTB)	KS4 DRAMA REVISION Years 9, 10 & 11 I1 - 13:30 - 13:55 (ASH)

FRIDAY				
FRENCH GAMES & ACTIVITIES Years 7, 8 & 9 L2 - 13:20-13:55 (JH)	CRICKET NETS All Years Sports Hall - 15:15-16:15 (M)	QUIET SPACE Year 11 Engagement Room - 8:30-9:00	POKÉMON CLUB Years 7, 8 & 9 T4 - 13:20 - 13:55 (ECF)	NATIONAL CIPHER CHALLENGE* All Years M6 - 13:20 - 13:55 (PMW)
GIRLS BASKETBALL All Years Sports Hall - 13:20-13:55 (AP)	KS3 LANGUAGES Years 7 & 8 L2 - 13:20 - 13:55 (ER)	GCSE DANCE REHEARSAL* Year 11 Various - 15:05-16:00 (CBH)	BISHOP FOX'S	STRONG GIRLS Years 7 & 8 (starts 3/11) Fitness Room - 13:20-13:55 (AP)

Sports Clubs
Clubs
Y11 Revision

*Invitation only

Key features



- Timetable
- Homework
- Positive points
- Negative behaviour points
- Detentions
- School announcements
- Attendance



EST - DEO - GRATIA

Bishop Fox's



We encourage all parents and carers to:

- Download and log in regularly
- Check homework deadlines
- Review behaviour and rewards
- Monitor attendance and punctuality
- Read school announcements/messages
- Contact tutor if you need help

Parents/Guardians of Demo Pupil

Group Demo Group

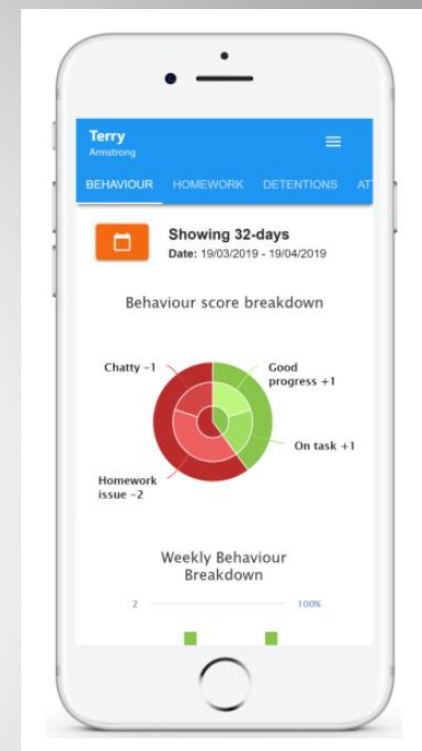
Keep up to date with Demo Pupil's behaviour

LOG IN GUIDE	PARENT ACCESS CODE
1. Open www.classcharts.com/parent/login 2. Enter your email address 3. Choose 'I don't have an account yet' 4. Enter your parent access code and name 5. Choose a password 6. Click Log-in!	SALF5DG



Want the **FREE** parent APP?

Download from the Apple App Store or Google Play



Please ask your child's tutor if you need your code
(they were sent to all parents when their child was in Year 7)



Homework expectations



We anticipate that in Year 7 and Year 8 a student can expect to have up to 4-5 hours of homework a week, plus their own individual reading time every day.

Weekly (up to 30 mins each)	Fortnightly (~ 30 mins per cycle)	Half-termly Projects
• English (plus reading) • Languages (vocabulary & topic study) • Mathematics • Science	• DT Construction • DT Food / Textiles • History • Geography • Computing • RWV (Religion & World Views) • Dance	• Music • Art • Drama

Pastoral Support



MEET THE SAFEGUARDING TEAM

DEPUTY DESIGNATED SAFEGUARDING LEADS

DESIGNATED SAFEGUARD LEAD



MRS HAYES
Assistant Headteacher



MS TRIGG
Assistant Headteacher



MR CONTRERAS
Assistant Headteacher



MRS FLETCHER
Welfare Manager



MR MILLAR
Inclusion Manager



MRS LOWBRIDGE-YORK
Pastoral Manager



MRS ABSON
Attendance Officer



MISS LODGE
Head of Year



MR PARKMAN
Head of Year



MISS TABB
Head of Year



MR COOMER
Head of Year



MISS WAKEFIELD
Head of Year

Other safeguarding staff who can help and support...



MISS BLY



MS COLEMAN



MS GREENWOOD



MR CHIDGEY



MRS BINDING



MRS BERRY

Year 8

Head of Year:
Mr Parkman

Pastoral Lead Officer:
Mrs Binding



Positive Achievement Points – Character Ed

Aspiration

- Outstanding progress
- Achieving your goals and targets
- Giving full effort in activities
- Involvement in Enrichment

Confidence

- Positive attitude and engagement
- Excellent effort
- Deadlines met
- Working as part of a team

Kindness

- Being a positive role model
- Helping and supporting others
- Listening to others

Responsible

- Follow the school Code of Conduct
- High standards of uniform
- High standards of equipment
- High standards of attendance and punctuality

Respect

- Polite and respectful to all staff and students
- Respecting members of the school / local community in all actions
- Being fair, considerate and tolerate
- Respecting others views and opinions

Resilience

- Showing perserverance and commitment
- Working out of your comfort zone
- Showing strength of character
- Overcoming difficulties



HIGH STANDARDS AND HIGH EXPECTATIONS

In order to support High Standards and High Expectations, our Code of Conduct is broken down into:

Ready to Learn Expectations for use in the classroom

The Ready to Learn Expectations summarise the whole school approach to teaching, learning and behaviour management, which gives the expectations within lessons across the school.

READY TO LEARN EXPECTATIONS

1. To arrive on time, within 3 minutes of the bell, or before the second bell after recess and lunch.
2. Sit down calmly where you are asked, showing you are ready to learn with equipment out.
3. Follow instructions from staff, including working in silence when asked.
4. Listen respectfully (in silence) when others are talking.
5. Show pride in your learning by working to the best of your ability and promptly attempting all work set.
6. Show pride in your behaviour by following all reasonable requests and not distracting others.
7. Ensure phones and headphones are kept in your bag and silent throughout lessons unless given permission by staff to use them.

School Expectations for all other times

The school expectations summarise the expectations both within school and on the way to and from school.

SCHOOL EXPECTATIONS

1. To be considerate, polite and respectful to all members of the school and local community.
2. To listen to instructions from staff and follow these instructions.
3. To wear the correct school uniform at all times.
4. To walk quietly and calmly around the school site.
5. To be respectful of school property, buildings and the environment.
6. To remain in bounds at all times.
7. To keep all phone and headphones in your bag and silent.

Attendance

School expectation: 97%



By promoting good attendance and punctuality we aim to:

- Make good attendance and punctuality a priority for all those involved in the school community
- Raise our students' awareness of the importance of good attendance and punctuality
- Provide support, advice and guidelines to parents/guardians, students and staff
- Work in partnership with parents/guardians
- Celebrate and reward good attendance and punctuality

Impact of non-attendance and Lost learning



ATTENDANCE...

every day counts!

Attendance affects your future,
so make sure it is great!

There are 175 non-term days...
all this time for shopping, holidays,
appointments etc.



DID YOU KNOW?...

A two week holiday in term time means that the highest attendance you can achieve across the year is 94.7%. This is below school target.



PUNCTUALITY...

every minute counts!

Punctuality affects your future,
so make sure it is great!

...be in school, on time,
every day, ready to learn.



DID YOU KNOW?...

If you are 15 minutes late each day you will have missed a full 2 weeks of school in one year!



Weekly Tutor Routines 2025/26



	Year 8
MONDAY	Uniform, Equipment Checks and Tutor Reading
TUESDAY	Literacy Tutor Reading
WEDNESDAY	SMSC and British Values
THURSDAY	W1 SLT Assembly W2 HOY Assembly (Theatre)
FRIDAY	Numeracy, Character Education and Class Charts Review

Weekly tutor routines provide an opportunity:

- Promote a love of reading through class novel (The boy in the striped pyjamas).
- Promote British values of democracy, rule of law, liberty, respect
- Opportunity to learn through events in Assembly.

PSHE/RSE - (Relationships and sex education):

- Promoting a safe and healthy future
- Work and next steps in the future.

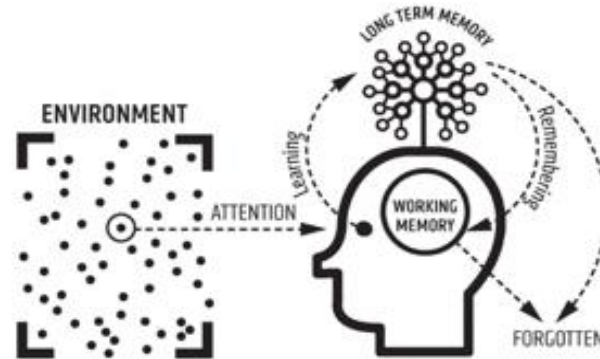
PSHE and RSE 2025/2026

Year 8



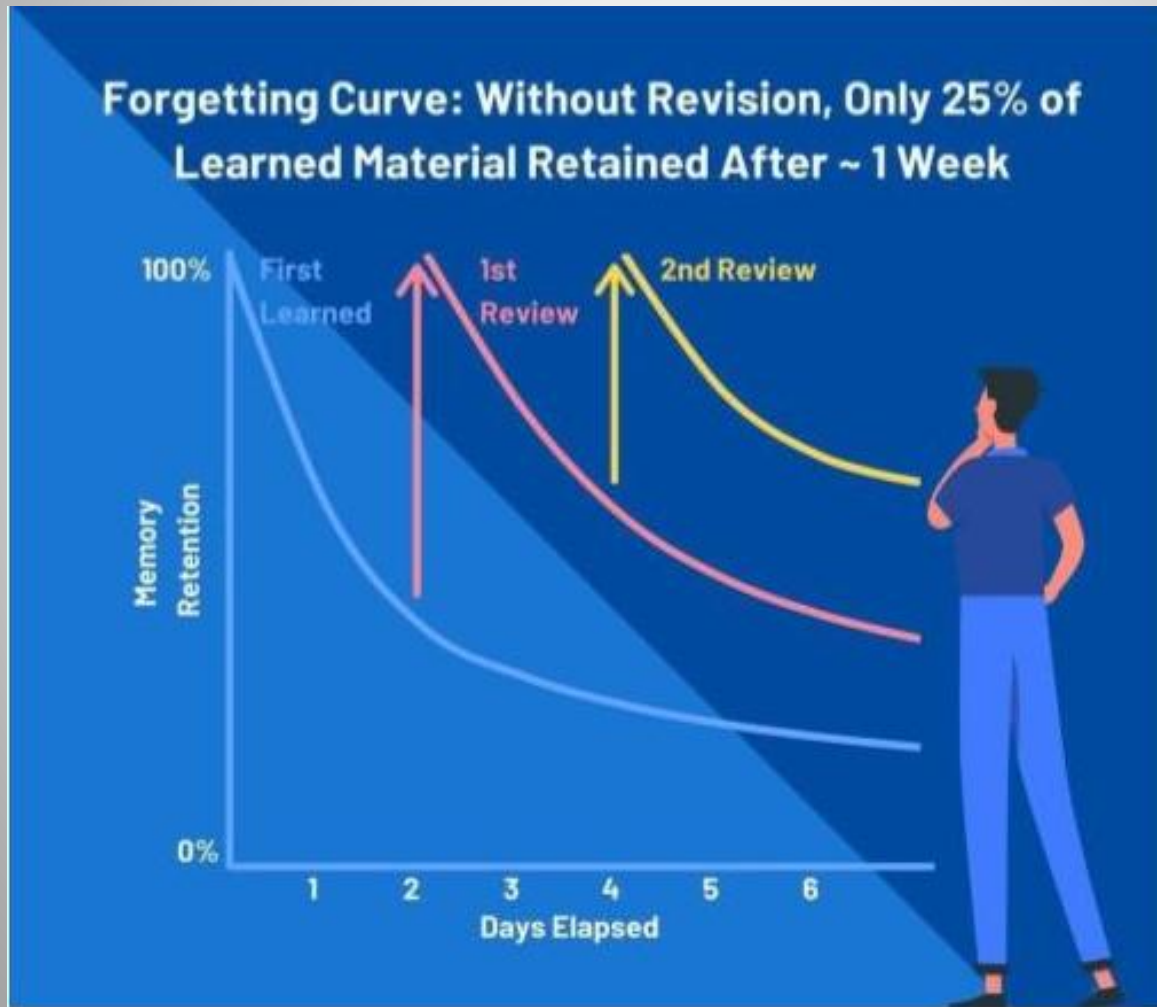
Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Living in the wider world topics: • Self Harm • Online Grooming • Social Media Stress	Health and wellbeing topics: • Eating disorders • Vaping • Lifestyle diseases and cancer	Finance and careers topics: • Options • Career Education	Relationships topics: (External Speaker) • Pornography • Consent and safe sex • STIs	Finance and careers topics: • Payslips and tax • Employability Skills	Relationships topics: • Developing bodies

Revision – The Science of Learning



“Learning happens when people have to think hard”

Revision – The Science of Learning



Least effective techniques



RE-READ
RE-READ
RE-READ

Evidence informed revision strategies



1. Blank paper blitz

Fossils - provide evidence of how life and the environment has changed over time

Fossils - preserved remains or traces of an organism that lived in the past.

The Geologic Time Scale
 * A record of major events and diversity of life forms present in Earth's History.

① Precambrian Era
 - 1st era of time
 - 4.6 bya (billion years ago)
 - Sun & light
 - creation of Earth
 - creation of atmosphere through volcanic outgassing
 - The creation of life
 - began with simple unicellular organisms.
 - few fossils

Earth's History

② Paleozoic Era
 - Trilobites (early invertebrates)
 - seed plants
 - Mass extinction

③ Mesozoic Era
 - Reptiles
 - Dinosaurs
 - Birds
 - Plants
 - Mass extinction

④ Cenozoic Era (US NOW!!!)
 - New mammals
 - Life diversity increase
 - Humans.

Fossil Record:
 Provides important information about past life and environments on Earth.

Extinction & New life forms are on the fossil record.

Relative Dating: Finding a "relative" date.

2 techniques:
 → The Law of Superposition

C
B
A

youngest
oldest

7 Questions on EOB

→ INDEX FOSSILS

1. Abundant
2. Widespread
3. FOUND during one time period.

the index fossil

Absolute dating
 Radiometric / Radioactive dating with the Carbon-14 method.

Ice Cores
 used to study the composition of Earth's atmosphere in the past!

Sedimentary rocks make up 75% of rock.

igneous intrusion (youngest)

Sedimentary

Evidence informed revision strategies



2. Flash cards



1. Every day

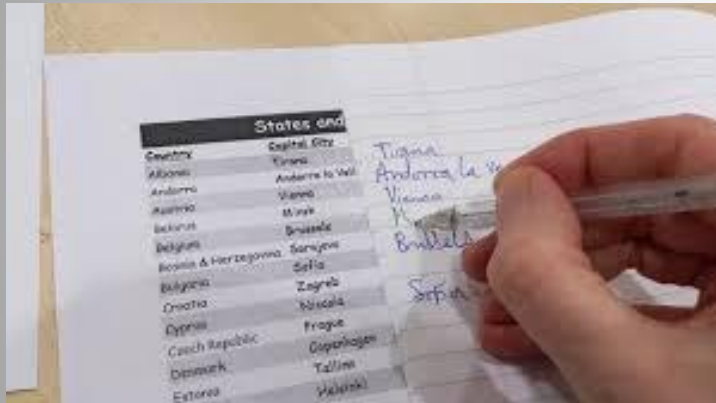
**2. Tuesday
and
Thursday**

3. Friday

Evidence informed revision strategies



3. Self-Quizzing



Evidence informed revision strategies



4. Knowledge Organisers



Practical Revision Tips: Help your child to get the most out of their revision



- Encourage them to take a **“little and often”** approach to studying.
- Encourage your child to keep **healthy revision habits**
- Have a **designated place** for anything study-related; this helps your child become more organised.
- Create a **distraction free environment**



EST - DEO - GRATIA

Bishop Fox's

Science KS3 Curriculum

YEAR 8

Rationale



- The beauty is knowing there is still the unknown....
- Spiral curriculum
- Use of retrieval techniques to embed students knowledge and understanding.
- Understanding of the physical, biological and chemical Sciences, scientific process and how these fields are applicable in everyday life.

Year 8 Overview



Year 8
INSET
Introduction to Science module
Organisms Module <i>Understand the limitations of using models to represent the various bodily systems</i>
Substantive Assessment 1
Forces Module <i>Understand the effect of air resistance and other frictional forces</i>
Matter Module <i>Understand the properties of elements and compounds formed from their reactions</i>
Energy Module <i>Understand the methods of heat transfer</i>
Substantive Assessment 2
Reactions Module <i>Understand the changes made during chemical and physical processes</i>
Ecosystems Module <i>Understand the process of respiration and photosynthesis</i>

Earth Module <i>Understand the effect of natural and human chemical processes on our atmosphere</i>
Genes Module <i>Understand the evidence for extinction and modelling inheritance</i>
Substantive Assessment 3
Waves Module <i>Understand wave models to represent reflection, absorption and transmission of waves</i>
Electromagnets Module <i>Understand magnetic field patterns and application of magnets</i>
Revision for End of Year Exam
End of Year Exam
End of year review and KS4 introduction
Activities Week

Assessments



- 3 main substantive assessments a year
- Teacher marks assessment
- EBIs identified
- Formative assessment takes place in class throughout each lesson

End of year exam



- Issued Checklists and Knowledge organisers
- Active revision



Key Stage 3 End of Year Exams

Subject	Science
Title of assessment	Date of assessment
Y7 End of Year Exam	Friday 24 th June
	Topics covered by assessment • <u>Earth</u> ○ Structure of the Earth ○ The rock cycle ○ The Solar System ○ Days, Seasons, Years • <u>Energy</u> ○ Energy transfers ○ Efficiency ○ Renewable and Non-renewable resources • <u>Forces</u> ○ Forces ○ Newton's 2nd Law ○ Speed ○ Distance Time Graphs • <u>Genes</u> ○ Variation ○ Adaptations ○ Reproductive systems • <u>Matter</u> ○ Particles in solids, liquids and gases ○ Distillation ○ Chromatography • <u>Organisms</u> ○ Organs and Organ systems ○ Skeleton and Muscles ○ Cells • <u>Reactions</u> ○ Chemical Reactions ○ Acids and Alkalis

Key Revision Resources:

To help you with your revision you could use the following online resources:

- [BBC Bitesize](#)
- [Oak National Academy](#) (try the review lessons for each topic)
- [Seneca](#):
- [Revision Monkey YouTube Channel: Revision Monkey - YouTube](#)

To make things easier for you, here are some direct links for [BBC Bitesize](#) and [Oak National Academy](#) sorted by topic.

Earth

- [Earth and the environment - KS3 Chemistry - BBC Bitesize](#)
- [Space - KS3 Physics - BBC Bitesize](#)
- [Materials and the Earth - Oak National Academy \(thenationalacademy\)](#)

Energy

- [Energy - KS3 Physics - BBC Bitesize](#)
- [Energy - Oak National Academy \(thenationalacademy\)](#)

Forces

- [Forces and movement - KS3 Physics - BBC Bitesize](#) (not pressure or magnetism)
- [Forces and motion - Oak National Academy \(thenationalacademy\)](#)

Genes

- [Reproduction - KS3 Biology - BBC Bitesize](#) (human only)
- [What is variation? - BBC Bitesize](#)
- [What is adaptation? - BBC Bitesize](#)
- [Reproduction and variation - Oak National Academy \(thenationalacademy\)](#)

Matter

- [Solids - Solids, liquids and gases - KS3 Chemistry Revision - BBC Bitesize](#)
- [Separating solids from liquids – filtration - Separating mixtures - KS3 Chemistry Revision - BBC Bitesize](#)
- [Particles - Oak National Academy \(thenationalacademy\)](#)

Organisms

- [Life processes - Cells to systems - KS3 Biology Revision - BBC Bitesize](#)
- [The skeleton - Skeletal and muscular systems - KS3 Biology Revision - BBC Bitesize](#)

Knowledge Organisers

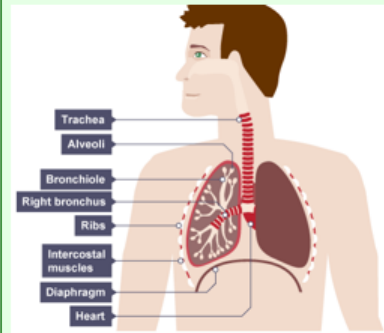


Year 8 Organisms

Key vocabulary

Addiction	A need to keep taking a drug in order to feel normal
Alcoholic	A person who is addicted to alcohol
Alveolus	Small air sacs found at the end of each bronchiole where gas exchange takes place
Asthma	A lung disorder in which swelling causes the bronchioles to narrow the airways
Breathing	The movement of air in and out of the lungs
Bronchiole	Small tube in the lungs
Bronchus	One of two tubes which carry air into the lungs
Depressant	A drug that slows down the body's reactions
Drug	Chemical substance that affects the way your body works
Ethanol	The drug found in alcoholic drinks
Exhale	Breathing out to remove carbon dioxide
Gas exchange	The transfer of gases between an organism and the environment
Haemoglobin	The substance in blood that carries oxygen around the body
Inhale	Breathing in to take in oxygen
Lung Volume	Measure of the amount of air breathed in and out
Medicinal drug	Drug that has medical benefit for your health
Plasma	Liquid that transports blood cells and other substances
Recreational drug	Drug that is taken for enjoyment
Respiratory system	Organ system which replaces oxygen and removes carbon dioxide from the blood
Ribs	Bones which surround the lungs to form the ribcage
Trachea	Tube that carries air from the mouth and nose to the lungs

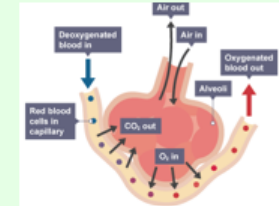
Respiratory System



Gas Exchange

The alveoli are adapted for gas exchange by having:

- Large surface area
- Single cell lining
- Good blood supply



Breathing

	Inhaling	Exhaling
Diaphragm	Contracts and moves downwards	Relaxes and moves upwards
Intercostal muscles	Contract, moving the ribs upwards and outwards	Relax, letting the ribs move downwards and inwards
Volume of ribcage	Increases	Decreases
Pressure inside the chest	Decreases below atmospheric pressure	Increases above atmospheric pressure
Movement of air	Moves into the lungs	Moves out of the lungs

Effects of Alcohol

- Slows down the nervous system
- Causes liver damage
- Can be addictive
- Can cause serious developmental damage to unborn fetuses

Effects of Smoking

Cigarettes contain:

- Nicotine - An addictive drug
- Tar - Can cause cancer
- Carbon monoxide - Prevents red blood cells transporting oxygen

Homework: Carousel Quizzing



[Product](#)[T&L](#)[Help](#)[Contact](#)[About](#)[LOGIN / REGISTER](#)

Teach smarter, Learn better

Quizzing with Carousel embeds student knowledge and reduces teacher workload.

[TRY IT FOR FREE](#)[SEE HOW IT WORKS](#)



Enrichment



We aim to enrich the curriculum outside of the taught curriculum at KS3 through opportunities such as:

- KS3 Science club
- STEM Club



KS3 Science Club

Wednesdays 3.15PM in S5

Looking ahead



- In year 9, students move into a transition year in preparation for GCSE course
- The options process later in year 8 we will identify the students who will study Combined Science (worth 2 GCSEs) and those who will study the Triple GCSE course in Biology, Chemistry and Physics separately (3 GCSEs)



Bishop Fox's

Maths KS3 Curriculum

YEAR 8

Rationale



Maths at Bishop Fox's

- Helps your child develop skills for life and future careers
- Builds confidence, curiosity and problem-solving
- By the end of Year 8: all key topics introduced, with solid foundations for GCSE

Year 8 overview



- Year 8 topics:

Year 8									
Guide timings	10 lessons	21 lessons	11 lessons	11 lessons	11 lessons	9 lessons	11 lessons	11 lessons	11 lessons
	Accuracy and Estimation	Solving	Perimeter and Area	Pythagoras and	Constructions	Percentages	Graphs	Data	Volume

- 7 lessons a fortnight so approx. three weeks on each module.

Autumn term



- Still in sets similar to last year with some changes
- Accuracy and Estimation followed by Solving
- Start Area and Perimeter.
- Each module is then split into further subtopics with maths staff agreeing how far each group should go dependent on ability.
- Assessed at the end of the module with follow up lessons to improve understanding further.

Homework



Sparx Maths



Teachers select topics that have been taught in class.



Teachers monitor homework so they can motivate and support students.



Sparx Maths builds a personalised set of questions.



Students complete their homework online.



Parents can monitor homework using Parent Portal and receive an email before homework is due.



Teachers receive powerful insights each week.

You will have already received a letter about Sparx maths which we use for homework every week.



Once logged in, students compulsory homework will be the first thing that they see. **Due every Wednesday.**

Sparx Maths

★
Compulsory

Hey Max,
This is your personalised Compulsory homework. You need to answer every question correctly to complete it.

^ Homework due Wednesday

Homework Task 1	100%
Homework Task 2	0%
Homework Task 3	0%
Homework Task 4	0%
Homework Task 5	0%

There are additional tasks on the "XP Boost" and "Target" tabs for students who want to make even greater progress.

"Independent learning" also has every topic open to learn/revise whenever you like.

Sparx Maths

M6

Every Tuesday
and Thursday
lunch



Bishop Fox's



Maths teachers available twice a week to support logging in and help with any issues.

Please bear in mind students will have to struggle sometimes so the system learns their ability and how to pitch the level of questions.

Students can also always message their class teacher on ClassCharts but it is no good doing that on a Tuesday evening when the homework is due the next day!

Assessments



- Each module of work is followed by assessment.
- Students shown checklist and given revision lesson in preparation
- Teacher marks assessment, students RAG, WWW and EBI.
- Results are tracked on a Covey chart.
- Personalised feedback and Covey informs future lessons.

Knowledge Organisers



Knowledge Organiser Accuracy and Estimation

Key words

Place value:

numerical value of a digit

Decimal: place value after decimal point

Power: index number

Ascending: going up

Descending: going down

Key concepts

Place value

Ordering decimals

Multiply/Divide by powers of 10

10 000	1000	100	10	1	•	$\frac{1}{10}$	$\frac{1}{100}$	$\frac{1}{1000}$
					•			

Multiplying

X 10
X 100
X 1000

digits move LEFT 1 space
digits move LEFT 2 spaces
digits move LEFT 3 spaces



Dividing

÷ 10
÷ 100
÷ 1000

digits move RIGHT 1 space
digits move RIGHT 2 spaces
digits move RIGHT 3 spaces



Examples

Ordering Decimals

0.3, 0.21, 0.305, 0.38, 0.209

Add zero's so that they all have the same number of decimal places.

0.300, 0.210, 0.305, 0.380, 0.209

Then they can be placed in order:

0.209, 0.21, 0.3, 0.305, 0.38

Multiplying/Dividing by powers of 10

3.4×100

100	10	1	$\frac{1}{10}$
		3	4
3	4	0	

Corbettmaths

222 (Number: place value)

95 (Decimals: ordering)

202 (Multiplication: by 10, 100 etc)

99 (Division by 10, 100, 1000)

Tips

If it helps when ordering decimals place zero's in gaps so all numbers have the same number of decimal places

End of year exam



- 1 EOYE in June
- Students already have Knowledge organisers
- They are Issued Checklists with links
- Active revision in class

ARITHMETIC	FRACTIONS
Addition & subtraction 6 & 304	Shading fractions of rectangles 143
Long multiplication 199/200	Equivalent Fractions 135
Long division 98/98a	Simplifying fractions 146
Multiply & divide by powers of 10 99/100/202/203	Fractions of amounts 137
Negatives in real life 209	Ordering Fractions 144

Enrichment



We aim to enrich the curriculum outside of the taught curriculum through opportunities such as:

- UKMT Individual maths challenges
- Other local competitions (eg Taunton school)

In later years

- Cypher Challenge
- UKMT Team challenges
- A level taster lessons



EST - DEO - GRATIA

Bishop Fox's

English KS3 Curriculum YEAR 8

Rationale



English at Bishop Fox's

- Explores big questions about people and the world
- Broad range of texts to give wide experiences
- Builds confident readers, writers and speakers
- Prepares students for future opportunities

Year 8 Curriculum Plan

Year 8	Topic
Autumn 1	Of Mice and Men A study of this very influential and important novel.
Autumn 2	Blood Brothers A modern drama text that addresses issues of inequality in our society
Spring 1	Gothic Fiction Always popular with students – a look at this influential genre.
Spring 2	Autobiographical Writing and Famous Speeches Some of the great speeches – Inspiring and informative.
Summer 1	Poetry From Other Cultures A selection of different poetry with different voices from around the world.
Summer 2	The Environment A chance to engage with a wide range of non-fiction writing linked through this essential theme.

Assessment



- The end of each unit – each half term – there will be an assessment.
- Teacher will give feedback showing student strengths (WWW:) and areas for improvement (EBI:).
- The teacher will then reteach areas the need improvement.
- Students will have a chance to respond to this by working to improve their outcomes.

Homework



- Students will receive one piece of homework each week.
- Homework will be based on the knowledge organiser.
- We feel that the benefit of homework is important – not least in that it teaches the study skills needed to achieve at GCSE.
- Homework will work alongside the learning that takes place in class.

Enrichment



- We aim to make English as enjoyable as possible, both in and out of lessons:
- We are planning to add as many extra-curricular opportunities as possible.
- Book clubs for various abilities
- Theatre trips
- Library sessions
- Carnegie shortlist reading

Reading Lists



READING LIST 1 - YEAR 8

CLASSICS

- Coral Island by R. M Ballantyne
- The Secret Garden by Frances Hodgson Burnett
- The Adventures of Sherlock Holmes
by Arthur Conan Doyle

MODERN

- The Diary of Adrian Mole, Aged 13¾ by Sue Townsend
- Welcome to Nowhere by Elizabeth Laird
- Noughts and Crosses by Malorie Blackman
- Chinese Cinderella by Adeline Yen Mah
- Wink by Rob Harrell
- Ingo by Helen Dunmore
- I am David by Anne Holm

NON-FICTION

- Diary of a Young Girl by Anne Frank
- Unlocking the Universe by Stephen and Lucy Hawking

**There is no
friend as loyal
as a book.**

— ERNEST HEMINGWAY



Ms Tonkin recommends:

"The Secret Diary of Adrian Mole Aged 13¾ by Sue Townsend was published in 1982 when I was in Year 8. It is written in a diary style and the protagonist is a teenage boy who sees himself as an intellectual with strong opinions about the historic world events of the time. This includes views about the Prime Minister Margaret Thatcher, the Falklands War, and the wedding of Prince Charles and Lady Diana. It is a witty book, with Adrian misinterpreting events around him. It is also his candid view of teenage life and puberty, including his dysfunctional relationship with his parents, and his adoration of Pandora Braithwaite, the love of his life..."



Bishop Fox's
High Standards & High Expectations
Thank you all for attending and have
a safe journey home

Any further questions please email your child's tutor at
office@bishopfoxs.co.uk