CURRICULUM MAPPING

British Army
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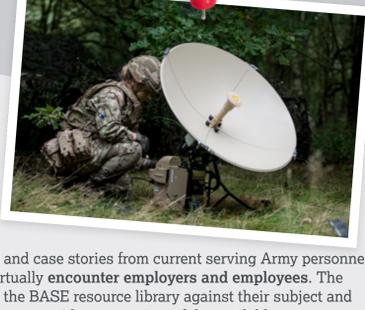
THE BASE LESSON LIBRARY PROVIDES A RANGE OF ENGAGING RESOURCES INCLUDING ASSEMBLIES, STAND-ALONE LESSONS AND SCHEMES OF WORK. ALL RESOURCES ARE CREATED IN PARTNERSHIP WITH PRACTISING TEACHERS.

CAREERS THROUGH THE CURRICULUM

All BASE resources have been designed with consideration to the Gatsby Benchmarks for Good Career Guidance in schools. In particular, all the resources meet benchmarks 2, 4 and 5 – providing opportunities for students to **learn from career and labour market information, curriculum learning linked to careers information** and – with embedded videos and case stories from current serving Army personnel – the chance to virtually **encounter employers and employees**. The table below maps the BASE resource library against their subject and curriculum focuses to provide an overview of the available content.

SUBJECT	RESOURCE NAME	RESOURCE TYPE	AGE GROUP	APPROX. TIMINGS	SUMMARY	KEY LEARNINGS / CURRICULUM LINKS Each resource includes detailed curriculum links and other key teacher information.
Biology (Design and Technology)	Biology: Camo Chameleon	Lesson	11–14	Lesson: 60 mins (x2)	This pair of cross-curricular lessons explores how camouflage works, both in the Army and the natural world.	**Biology** • Ecosystems and food webs • Variation in species and natural selection • Organisms and their environment
Careers (PSHE)	Employability Skills	Six lessons (Use as a scheme of work or as stand alone activities)	11–14 14–16	Lesson: 45–60 mins (x5)	These resources cover all aspects of the job-seeking process. The six lessons, each with supporting videos, presentations and worksheets, run through different aspects of employability, from job searches and interviews to resilience at work and money management.	**PSHE** • Benefits of recognising and demonstrating personal strengths • Things that affect resilience and wellbeing • Assessing personal strengths and value • Options, pathways and opportunities for education, training and employment • Setting ambitious, yet realistic, goals • The need to challenge stereotypes about particular career pathways • Assessing risk in financial decisions
Careers (PSHE, STEM)	National Apprenticeship Week	Assembly	11–14 14–16	Assembly: 20 mins	Introduce the apprenticeship route and its potential benefits. This assembly aims to challenge preconceptions and showcase different apprenticeship areas, including examples from across the British Army.	**PSHE** • Options, pathways and opportunities for education, training and employment • The need to challenge stereotypes about particular career pathways
Chemistry (STEM)	Chemistry: Is it Safe to Drink?	Lesson	11–14	Lesson: 60 mins	Explore the supreme importance of water supply in a disaster scenario. This challenge will see your pupils use scientific equipment to purify "dirty water" in a race against time.	**Chemistry** • Scientific attitudes: accuracy, precision, repeatability and reproducibility • Simple techniques for separating mixtures: filtration, evaporation, distillation • Pure and impure substances • Chemical vs physical filtration
Computing and ICT (STEM)	Computer Networks	Lesson	14–16	Lesson: 60 mins	Get your students to take on the role of Army Cyber Engineers and create a mobile network!	**Computing** • Computer networks • Network topologies • Network hardware • Network protocols
Computing and ICT (PSHE, RSE STEM)	Computing: CSI Missing Links	Lesson	11–14	Lesson: 60 mins	Track down a cyber criminal while exploring the importance of online safety.	**Computing** • Safe use of technology (incl. privacy) **PSHE** • Managing risk and personal safety • Collection, sharing and use of data online
Design and Technology (STEM, Engineering)	Spaghetti Strut	Lesson	11–14	Lesson: 60 mins	On a conservation mission, how will students build the tallest tower they can using their knowledge of strong shapes and pressure (and the spaghetti and Sellotape tools available)?	**Design and Technology** • Understanding user needs • Identifying and solving design problems • Developing specifications to needs • Using materials and structural elements • Creating functional solutions
History (Citizenship, PSHE, RSE)	Black History	Lesson and assembly	11–14 14–16 16+	Lesson: 60 mins Assembly: 20 mins	Explore the contributions of Black British, Caribbean and African service personnel throughout history, including individual stories, WWI primary source material and the audio reflections from current Black personnel.	**History** • Chronology of British and world history • Causes, responses to and impact of WWI • Analysis of continuity and change • Forming historical questions **Citizenship** • Relationship of UK and Commonwealth • Diversity and respect for others
History (Citizenship, PSHE, RSE)	VE Day	Lesson and assembly	11–14 14–16 16+	Lesson: 60–120 mins Assembly: 20 mins	What is VE Day? Why is it celebrated? Was VE Day the end of World War 2? Develop your students' understanding of VE Day, with this assembly and lesson plan.	**History** • Challenges for Britain, Europe and the wider world 1901 to the present day • Causes, responses to and impact of WWI • Analysis of continuity and change **Citizenship** • Relationship of UK and Commonwealth
History (Citizenship, PSHE, RSE)	Remembrance	Lesson and assembly	11–14 14–16 16+	Lesson: 45–60 mins Assembly: 20 mins	Why do we remember the 11th of November? Who was the Unknown Warrior? What is the Cenotaph? Lead your students in exploring these key questions and develop their basic knowledge of Remembrance Day.	**History** • Challenges for Britain, Europe and the wider world 1901 to the present day • Causes, responses to and impact of WWI • Analysis of continuity and change **Citizenship** • Roles of public institutions and voluntary groups in society
Maths (STEM)	Who's the Hacker?	Lesson	11–14	Lesson: 45 mins	Get your students to take on the role of cyber security experts using their maths skills to solve a hacking threat! This session is an excellent way to bring maths to life through real-world applications.	**Maths** • Reasoning mathematically and solving non-routine mathematical problems • Using numbers • Ratio and proportion • Geometry – cycles • Prime number decomposition
Maths (STEM)	Maths: Evade and Escape	Lesson	11–14	Lesson: 60 mins	Use maths, critical thinking, and perseverance to crack codes and escape.	**Maths** • Calculation strategies and algebra to solve increasingly complex problems • Substituting values, rearranging and simplifying expressions • Reasoning mathematically and solving non-routine mathematical problems
Music	Music Skills: Cello Edition	Lesson	12–16	Lesson: 20–60 mins (flexible options)	Bridging the gap between the KS3 and GCSE music curriculum, this resource (part of the Music Skills set) builds musical knowledge and skills through an in depth look at the cello – including instrument knowledge, music history, composition and listening.	**Music** • Sonority, instrumental timbre and articulation (e.g. legato, staccato) • Using musician elements, techniques and resources to develop musical ideas • Responding to a composition brief • Analysing unfamiliar music
Music	Music Skills: Clarinet Edition	Lesson	12–16	Lesson: 20–60 mins (flexible options)	Part of the Music Skills set, explore the clarinet and build student's core musical knowledge and skills with Army Musician Lance Sergeant David Wong.	**Music** • Sonority, instrumental timbre and articulation (e.g. legato, staccato) • Using musician elements, techniques and resources to develop musical ideas • Responding to a composition brief • Analysing unfamiliar music
Music	Music Skills: Percussion Edition	Lesson	12–16	Lesson: 20–60 mins (flexible options)	Part of the Music Skills set, explore the clarinet and build student's core musical knowledge and skills with Army Musician Lance Corporal Lekei Lee.	**Music** • Sonority, instrumental timbre and articulation (e.g. legato, staccato) • Using musician elements, techniques and resources to develop musical ideas • Responding to a composition brief • Analysing unfamiliar music
Music	Music Skills: Clarinet Edition	Lesson	12–16	Lesson: 20–60 mins (flexible options)	Part of the Music Skills set, explore the clarinet and build student's core musical knowledge and skills with Army Musician Pianist Plain and Staff Sergeant Paul Mason.	**Music** • Sonority, instrumental timbre and articulation (e.g. legato, staccato) • Using musician elements, techniques and resources to develop musical ideas • Responding to a composition brief • Analysing unfamiliar music
Physics (Design and Technology, STEM)	Physics: Drop or Drop	Lesson	11–14	Lesson: 60 mins	Help your students discover how to communicate with light in this intense, changeable and exciting practical lesson which will quickly develop their knowledge of basic circuitry and light – as well as morse code and signalling.	**Physics** • Evaluating and adapting basic circuits • Series and parallel circuits • Energy transfers and forces **Design and Technology** • Using and powering electrical and electronic systems • Creating functional solutions
PSHE (History, RSE, Citizenship)	LGBTQ+ Voices	Lesson and assembly	11–14 14–16 16+	Lesson: 60 mins Assembly: 20 mins	Build understanding of the LGBTQ+ community, explore the contributions of LGBTQ+ Army personnel past and present, and discuss how we can all become better allies to other communities.	**PSHE** • Diversity of sexuality and gender identity • Impact of discrimination and prejudice • Need and ways to challenge discrimination • Rights protected by the Equality Act 2010 **History** • Chronology of British and world history • Analysis of continuity and change • Forming historical questions • The impact of the past today
PSHE (RSE, Computing and ICT)	Cyber Security	Lesson and assembly	11–14 14–16	Lesson: 45–60 mins Assembly: 20 mins	Explore cyberspace, how cyber attacks could impact the UK and what steps we can all take to improve personal cyber security.	**PSHE** • Managing risk and personal safety • Characteristics of abuse (incl. online) • Strengths needed in different jobs • Careers information, advice and guidance • Labour market information **Computing** • Safe use of technology (incl. privacy)
PSHE (RSE, Character Education)	Courage to Fail	Lesson	11–14 14–16	Lesson: 45–60 mins Assembly: 20 mins	Help your students understand the important role that failure has on the journey to success.	**PSHE** • Things that affect resilience and wellbeing • Strategies (cognitive and practical) to build resilience and promote emotional wellbeing • Responding to setbacks and problems • Assessing areas of strength and development
PSHE (RSE, Character Education)	Character Education	Five lessons (Use as scheme of work or used as stand alone activities)	11–14 14–16	Lesson: 45–60 mins (x5)	Blackout! A cyber-attack has cut off all power across the UK. What will you do next? These scenario-based lessons use immersive films and engaging classroom resources to develop key life skills. Each lesson focuses on a key value: respect, integrity, resilience, compassion and empathy.	**PSHE** • Exploring different kinds of relationship • Diversity of news, cultures, abilities, sex, gender identity, age and orientation • Assessing personal strengths • Things that affect resilience and wellbeing • Strategies (cognitive and practical) to build resilience and emotional wellbeing • Responding to setbacks and problems • Study, organisational and research skills • Setting ambitious, yet realistic, goals
PSHE (RSE)	Support Networks	Lesson	11–14 14–16	Lesson: 45–60 mins	Learn why support networks are important, explain different support types and analyse some of the barriers to support and how to overcome these.	**PSHE** • Qualities of positive relationships • Teamwork, active listening, communication, negotiation, compromise • Challenging mental health stigmas / myths • Healthy coping strategies to promote wellbeing and boost mood
PSHE (RSE)	Managing Change	Lesson	11–14 14–16	Lesson: 45–60 mins	Building on an existing film featuring real-life scenarios, students will investigate simple strategies for managing change and explore its accompanying opportunities and challenges.	**PSHE** • Benefits of recognising and demonstrating personal strengths • Things that affect resilience and wellbeing • Managing relationship breakdowns • Effects of and strategies for managing change, including access to support **RSE** • Evaluating effects of own actions on own and others' mental health • Discussing emotions • Happiness in connections to others
PSHE (RSE)	Healthy Minds	Lesson	11–14 14–16	Lesson: 45–60 mins	Our minds (thoughts, feelings and concentration) are directly connected to our bodies. Ask students to explore this connection and how food choices, physical activity and sleep can affect our mental health.	**PSHE** • Importance of and strategies for maintaining a balance of activities • Benefits of physical activity for physical and mental health and wellbeing • Importance of and strategies for sleep • Balanced diet and impact of food choices **RSE** • Recognising mental wellbeing concerns • Evaluating effects of own actions on own and others' mental health
PSHE (RSE)	Coping with Stress	Lesson	11–14 14–16	Lesson: 45–60 mins	Help students spot the common signs of stress, understand the impact of stress on the brain and explore coping mechanisms to help them manage times of stress.	**PSHE** • Strategies for emotional and mental health • Healthy coping strategies to promote wellbeing and boost mood **RSE** • Discussing emotions • Recognising mental wellbeing concerns • Benefits of physical activity for physical and mental health and wellbeing
PSHE (RSE, Character Education)	Army Confidence	Lesson and assembly	11–14 14–16	Lesson: 45–60 mins Assembly: 20 mins	Find out how the Army helps to create confidence that lasts a lifetime. Dispel common myths about confidence, discuss confidence-building situations and explore how to use challenge to develop a growth mindset.	**PSHE** • Assessing personal strengths and values • Things and influences that affect resilience and wellbeing (incl. social media) • Strategies (cognitive and practical) to build resilience and emotional wellbeing • Responding to setbacks and problems • Study and employability skills • Financial literacy
PSHE (Character Education, Citizenship, British Values)	Armed Forces Day	Lesson and assembly	11–14 14–16	Lesson: 60 mins Assembly: 20 mins	Armed Forces Day is a chance to show support for members of the Armed Forces, veterans, and forces families. Explore service in different settings, the roles of the British Army, and how personal, community, organisational and British Values' interact to our lives.	**PSHE** • Assessing strengths, skills, and values • Developing skills and attributes that employers value • Careers information, advice and guidance • Benefits of goal setting • Recognises and challenge stereotypes or expectations that may limit aspirations • Types, patterns and pathways of work
STEM (Biology, Physics, Maths and Design and Technology)	STEM Challenges	STEM Club activities / Home Learning		30 mins (x6)	Use Army training scenarios to explore a range of STEM topics. Designed for flexible use in STEM clubs, home learning or as lesson activities. Extension options provided for 60 min activity.	**Biology** • Contents of a healthy human diet • Energy requirements (calculations in diet) • Cells and the human eye **Physics** • Comparing energy values of foods • Light transferring energy from source to absorber and its effects • Speed of light and sound (distance = speed x time) • Balanced and unbalanced forces **Design and Technology** • Using materials and structural elements • Creating functional solutions **Maths** • Angles, triangles, scales and ratios • Perimeter and area of triangles • Scale factors, scale diagrams and maps