## **NHS Cadets Virtual Foundation Programme**

## **Full pathway scheme of work**

Session name	Module	Key topics	Learning outcomes
Induction 1 Induction 2	General	<ul> <li>St John Ambulance's values</li> <li>NHS Cadets and the Foundation Pathway</li> <li>Introduction to healthcare volunteering</li> <li>The programme: modules &amp; key skills</li> <li>Group contract</li> <li>iDEA award</li> </ul>	<ul> <li>I have reflected on my own personal values, and have considered the values of my peers.</li> <li>I am aware of the values of St John Ambulance, and what the acronym HEART represents.</li> <li>I understand what health volunteering is, and the different activities this could involve.</li> <li>I have collaborated with my peers to create a group contract.</li> <li>I am aware of the different modules and key skills courses I have ahead of me as an NHS Cadet.</li> </ul>
Safeguarding Awareness	Key Skills*	<ul> <li>What is safeguarding?</li> <li>Different types of abuse</li> <li>Safeguarding and child protection</li> <li>Safeguarding scenarios: okay or not okay?</li> <li>Confidentiality in safeguarding</li> <li>Control in an online world</li> </ul>	<ul> <li>I understand what safeguarding is and I know how to raise a safeguarding concern.</li> <li>I am aware of the SJA Safeguarding Pocket Card and I know how to use it.</li> <li>I am aware that abuse can take numerous forms, and can identify different types.</li> <li>I understand the limitations of confidentiality in safeguarding.</li> <li>I feel equipped to safeguard myself in the digital world.</li> </ul>
Moving & Handling	Key Skills*	<ul> <li>What is moving and handling?</li> <li>Effects on the spine</li> <li>Manual handling risk assessments</li> <li>Load moments</li> </ul>	<ul> <li>I can support moving and handling amongst a team.</li> <li>I can correctly undertake a TILE assessment and understand the principles of moving and handling.</li> <li>I understand the procedures involved in moving and handling patients and objects safely.</li> <li>I know the correct technique for moving and handling.</li> </ul>

Portfolio Development	Key Skills*	<ul> <li>Self-awareness</li> <li>Skill development</li> <li>Setting SMART goals</li> <li>Preparing for future reflection</li> <li>Calendar days</li> <li>Optional: methods of reflection</li> </ul>	<ul> <li>I have developed my self-awareness and can recognise my existing skills.</li> <li>I have identified skills I would like to develop further on the pathway.</li> <li>I know how to track my progress in these areas, and I am confident about recording my achievements using a range of methods.</li> <li>I have set SMART goals to help my personal development.</li> <li>I have recorded expectations and notes for my future self in a virtual time capsule, to reflect on at the end of the pathway.</li> <li>I am aware of calendar event days and have created a day about a topic that is important to me.</li> </ul>
Data & Confidentiality	Key Skills*	<ul> <li>What is GDPR and why is it important?</li> <li>What is confidentiality?</li> <li>The limits of confidentiality</li> <li>Handling personal data</li> <li>Implications of data breaches</li> <li>What is incident reporting?</li> <li>What do I need to report?</li> </ul>	<ul> <li>I can identify what constitutes an incident or near miss that needs reporting.</li> <li>I feel confident in identifying and writing a detailed, factual, and accurate incident report.</li> <li>I understand the implications of a data breach in a clinical setting.</li> <li>I understand my own responsibility for careful handling of confidential information and know how to do so.</li> <li>I can recognise confidentiality concerns and know how to report them in a healthcare environment.</li> </ul>
First Aid: Basic Life Support	First Aid*	<ul> <li>How to respond to a casualty</li> <li>Primary survey</li> <li>Recovery position</li> <li>CPR (and AED)</li> <li>Casualty care and communication</li> </ul>	<ul> <li>I understand what a primary survey is, and am aware how one is carried out.</li> <li>I can recall the process for placing an unresponsive, breathing casualty into the recovery position.</li> <li>I am aware of the process of CPR, and I can identify the steps for how it is delivered to an unresponsive casualty (not breathing normally).</li> <li>I understand how to ensure the safety of myself and others.</li> </ul>
First Aid: Bleeding & Shock	First Aid*	<ul> <li>How to deal with a first aid emergency</li> <li>Major and minor wounds</li> <li>What is shock?</li> <li>Blood and the circulatory system</li> <li>Infection control</li> </ul>	<ul> <li>I can tell the difference between a minor and severe bleed.</li> <li>I can recall the process for providing first aid to a casualty who has an injury and is bleeding.</li> <li>I understand what shock is and I am aware of the steps for helping someone in this state.</li> <li>I understand how to ensure the safety of myself and others.</li> </ul>

First Aid: Choking	First Aid*	<ul> <li>Airway anatomy</li> <li>Obstruction or restriction?</li> <li>Passage of food and air</li> <li>Choking causes: children and adults</li> <li>Signs and symptoms</li> <li>Responding to choking</li> </ul>	<ul> <li>I can recognise when someone is choking.</li> <li>I know when and how to get help for a casualty who is choking.</li> <li>I understand the anatomy of the airway and how food and air passes through passages.</li> <li>I know what causes choking, and how to reduce the risk.</li> <li>I understand what causes the airway to restrict, and how this is different from obstruction.</li> </ul>
First Aid: Chest Pain & Project	First Aid*	<ul> <li>Casualty care</li> <li>The circulatory system</li> <li>The heart</li> <li>Heart attack or chest pain?</li> <li>Identifying heart attacks</li> <li>First aid consolidation - team project</li> </ul>	<ul> <li>I can recognise when somebody has chest pain, and I am aware of the procedure to assist a casualty.</li> <li>I can explain the differences between chest pain and a heart attack.</li> <li>I understand how a heart attack may be diagnosed by medical professionals.</li> <li>I can get help for a casualty with chest pain.</li> <li>I have collaborated with my peers to create a first aid project which delivers information to young people.</li> </ul>
First Aid: Bone, Muscle & Joint Injuries	First Aid*	<ul> <li>Musculoskeletal system</li> <li>Types of joints</li> <li>Sprains and strains</li> <li>Treating bone, muscle, and joint injuries</li> <li>Open and closed fractures</li> </ul>	<ul> <li>I can identify a range of different bones and muscles in the human body.</li> <li>I know the difference between a bone, muscle, and joint injury.</li> <li>I am aware of the first aid procedure for a casualty who has a musculoskeletal injury.</li> <li>I know when it is necessary to call for help and be able to do so effectively.</li> <li>I understand the difference between an open and a closed fracture.</li> <li>I know the difference between a sprain and strain.</li> </ul>
Drug & Alcohol Awareness 1: Addiction Overview	Health Awareness	<ul> <li>What is addiction?</li> <li>Risk factors for addiction</li> <li>Five stages of addiction</li> <li>Science of addiction</li> </ul>	<ul> <li>I can explain what addiction is and describe its impact.</li> <li>I understand the five stages of addiction and how an addiction can develop.</li> <li>I am aware of various risk factors for addiction.</li> <li>I know the neurological factors that cause addiction and its impact on the brain.</li> </ul>

Drug & Alcohol Awareness 2: Impact & Recovery	Health Awareness	<ul> <li>Effects of drugs and alcohol</li> <li>Withdrawal and detoxification</li> <li>Stages of behaviour change</li> <li>Interventions and treatments</li> <li>Recovery plans and seeking help</li> </ul>	<ul> <li>I can describe the short- and long-term effects that drugs and alcohol can have on people, and how they vary.</li> <li>I understand withdrawal and how it can have dangerous or fatal consequences.</li> <li>I am aware of the stages of behaviour change.</li> <li>I know about various interventions and treatments available to those with an addiction.</li> <li>I know where to seek addiction support for myself or others.</li> </ul>
Infection Prevention & Control [IPC] 1	Health Awareness	<ul> <li>Infectious agents - what are we worried about?</li> <li>Hand hygiene - the WHO's "My Five Moments for Hand Hygiene"</li> <li>Personal Protective Equipment - PPE</li> </ul>	<ul> <li>I can identify different types of infectious agents.</li> <li>I understand the importance of following IPC measures when working and volunteering in healthcare.</li> <li>I am able to demonstrate "My 5 Moments for Hand Hygiene" in practice.</li> <li>I am aware of the different types of PPE.</li> <li>I understand the importance of using PPE correctly and safely.</li> </ul>
Infection Prevention & Control [IPC] 2	Health Awareness	<ul> <li>Vaccinations – how they work</li> <li>Infectious agents</li> <li>Pandemics and epidemics</li> <li>Global response and impact</li> </ul>	<ul> <li>I understand how vaccinations work within the human body.</li> <li>I understand "herd immunity" and how it provides indirect protection to others.</li> <li>I am aware of the differences between the five main pathogen types and the different ways in which they can spread.</li> <li>I am aware of the impact of pandemics throughout history.</li> <li>I understand the difference between an epidemic and a pandemic.</li> </ul>
Healthcare Environments	Health Awareness	<ul> <li>The importance of situational awareness</li> <li>What are healthcare environments?</li> <li>Specialised areas in healthcare</li> <li>Technology and virtual environments</li> </ul>	<ul> <li>I understand what a healthcare environment is, and that it does not just refer to hospital setting.</li> <li>I am conscious of situational awareness and understand its importance within a healthcare environment.</li> <li>I can identify and describe different types of workplace setting within healthcare.</li> <li>I am aware of changes being made in healthcare using technology to accommodate patients.</li> </ul>

Healthcare Roles	Health Awareness	<ul> <li>Understanding roles and responsibilities</li> <li>How to start a career as an Allied Health Professional</li> <li>Associated treatments and practices</li> <li>The role of the Allied Health Professions in integrated care</li> <li>Virtual reality experience</li> </ul>	<ul> <li>I am aware of the Allied Health Professions and their role within integrated care.</li> <li>I understand the entry requirements for the Allied Health Professions and know where to seek for further information related to training and qualifications.</li> <li>I understand different elements of the day-to-day life, roles and responsibilities of my chosen researched profession.</li> <li>I have developed my research, and portfolio development skills.</li> </ul>
Volunteering: Overview	Volunteering	<ul> <li>Benefits of volunteering</li> <li>Flexible volunteering</li> <li>Researching opportunities</li> <li>Types of volunteering</li> <li>Planning a fundraiser</li> <li>Guest speaker [optional]</li> </ul>	<ul> <li>I understand how volunteering benefits me and my community.</li> <li>I recognise that there are multiple types of volunteer, and even donating a small amount of time is valuable.</li> <li>I understand the need for volunteers for community development.</li> <li>I feel confident when researching volunteer opportunities.</li> <li>I have considered which kinds of volunteer roles interest me.</li> <li>I can name multiple types of volunteering.</li> <li>I have planned a fundraising event to support my local community or a chosen charity.</li> </ul>
Volunteering: Values & Ethics	Volunteering	<ul> <li>Cultural differences and shared values</li> <li>Respect, diversity, and EDI</li> <li>Time management</li> <li>Maintaining boundaries</li> <li>Saying "no"</li> <li>Labour exploitation and volunteer rights</li> <li>Barriers and privilege</li> </ul>	<ul> <li>I can recognise and celebrate cultural differences and shared values.</li> <li>I know the importance of respect, diversity, and EDI, and how to demonstrate this in my behaviour.</li> <li>I am confident in managing my time and maintaining my boundaries.</li> <li>I am confident in respectfully saying "no" when necessary.</li> <li>I understand what constitutes labour exploitation and what a volunteer agreement is.</li> <li>I have identified a number of barriers to volunteering, and how they could be overcome.</li> </ul>
Alternative Volunteering: Citizen Science	Volunteering	<ul> <li>What is citizen science and how did it start?</li> <li>Where to find citizen science projects - common platforms</li> <li>Different types of citizen science project, e.g. healthcare</li> <li>Choosing projects which suit your interests and skills</li> <li>Understanding the benefits of citizen science</li> </ul>	<ul> <li>I understand that there are diverse ways to volunteer and not all are face-to-face.</li> <li>I understand what citizen science is and how it works.</li> <li>I have explored and tested different citizen science projects.</li> <li>I am aware of the mutual benefits of citizen science – how it helps research projects and my own personal development.</li> <li>I am aware of digital volunteering opportunities which relate to medicine and healthcare.</li> </ul>

Alternative Volunteering: People & Community	Volunteering	<ul> <li>What other types of virtual volunteering exist?</li> <li>Who can I help, and how?</li> <li>Volunteering as a group / planning for real-time volunteering</li> <li>Choosing projects which suit your interests and skills</li> </ul>	<ul> <li>I understand that there are diverse ways to volunteer and not all are face-to-face.</li> <li>I am aware of digital volunteering opportunities which relate to medicine and healthcare.</li> <li>I am aware of how remote volunteering can support individuals or improve communities.</li> <li>I have planned a group virtual volunteering event with my group.</li> </ul>
Alternative Volunteering: Group Volunteering	Volunteering	<ul> <li>Group volunteering - putting plans for volunteering into action</li> <li>Personal and group reflection - what has been gained?</li> <li>Planning personal next steps for volunteering</li> <li>Understanding accreditation opportunities for volunteering</li> </ul>	<ul> <li>I understand that there are diverse ways to volunteer and not all are faceto-face.</li> <li>I have contributed to a collaborative volunteering activity with my group.</li> <li>I have reflected on the skills and experience I have developed.</li> <li>I understand the benefits of my contributions, and how one small volunteering gesture can add up to change on a global level.</li> <li>I have considered how I can progress my virtual volunteering in the future, and use it towards accreditation opportunities.</li> </ul>
Mental Health: Overview	Mental Health	<ul> <li>What is mental health and why is it important?</li> <li>The signs of stress and how to be aware of them</li> <li>Simple activities to boost well-being</li> <li>The role of a mental health nurse</li> <li>How and where to seek support</li> </ul>	<ul> <li>I have considered what mental health is and why it is important.</li> <li>I have reflected on my own initial conceptions about mental health.</li> <li>I have considered the physical and mental signs of stress, and have tried out healthy coping activities.</li> <li>I have considered the skills and qualities needed to be a mental health nurse.</li> <li>I am aware of how and where I could seek support for myself and those around me.</li> </ul>
Mental Health: Online	Mental Health	<ul> <li>Self-reflection and self-expression</li> <li>The effects of social media</li> <li>The impact of mainstream media on mental health</li> <li>Online mental health</li> </ul>	<ul> <li>I can 'check-in' on myself and use self-compassion to increase my wellbeing.</li> <li>I can describe the effects of social media on my mental health and know how to look after my own mental well-being.</li> <li>I can explain the effects of unreliable news sources and images and know how it can impact someone's well-being.</li> <li>I can recognise the risks presented by social media platforms on my mental health and know how to support myself.</li> <li>I am aware of some technological developments to improve mental health and well-being.</li> </ul>

Mental Health: Roles & Vocations	Mental Health	<ul> <li>The 6 Cs in healthcare</li> <li>Working in mental health</li> <li>Humanising healthcare</li> <li>Volunteering in mental health</li> <li>Guest speaker (optional)</li> </ul>	<ul> <li>I understand the importance of the 6 Cs in healthcare and how they apply to mental health roles.</li> <li>I am aware of roles in mental health, including responsibilities and associated working environments.</li> <li>I understand the theory behind humanising healthcare.</li> <li>I am aware of the eight dimensions of humanisation and dehumanisation.</li> <li>I am aware of different ways of volunteering within mental health.</li> </ul>
Mental Health: Conditions & Problems	Mental Health	<ul> <li>Unmasking mental health</li> <li>The mental health continuum</li> <li>What are mental health problems?</li> <li>Understanding mental health conditions</li> </ul>	<ul> <li>I understand the difference between mental health problems and conditions.</li> <li>I am aware that anyone can be affected by mental health problems.</li> <li>I can identify signs and symptoms of a variety of mental health conditions.</li> <li>I am aware of the concept of the mental health continuum and the different effects mental health has on different people.</li> </ul>
Mental Health: Care & Support	Mental Health	<ul> <li>Building a support network Supporting friends and family</li> <li>Appropriate language for mental health</li> <li>Methods of support</li> <li>Mental health advocacy</li> <li>Mental health services within the NHS</li> </ul>	<ul> <li>I am aware of a wide range of care and support methods and how to access them.</li> <li>I am confident using appropriate language when talking about mental health.</li> <li>I can identify a support network for myself and can help others to build their own.</li> <li>I understand the purpose of mental health advocacy.</li> <li>I am aware of roles and departments within the NHS that support mental health.</li> </ul>
Communication: Overview	Communication	<ul> <li>Body language</li> <li>Communication skills and how to improve them</li> <li>Public speaking skills</li> <li>Listening perceptions</li> <li>Communication barriers</li> </ul>	<ul> <li>I am able to describe and demonstrate effective communication qualities.</li> <li>I know my own communication strengths and growth areas.</li> <li>I understand the differences between verbal and non-verbal communication and the best circumstances are for using each.</li> <li>I understand that there can be communication barriers in healthcare and know how to adapt my communication style.</li> </ul>

Discussions & Debates	Communication	<ul> <li>Speaking in public</li> <li>What makes a good public speaker?</li> <li>What makes a healthy debate?</li> <li>Confidence to speak up</li> <li>Constructive conversations</li> <li>Experiential learning - having a real debate</li> </ul>	<ul> <li>I know the qualities and characteristics I need to develop and improve my public speaking skills.</li> <li>I understand why public speaking is important in healthcare.</li> <li>I understand the importance of healthy debates and how to have a constructive conversation.</li> <li>I am more confident in speaking up and using my voice.</li> </ul>
Active Listening & Communication Barriers	Communication	<ul> <li>Building common ground</li> <li>Active listening and building rapport</li> <li>The 4 Es of patient communication</li> <li>Communication barriers</li> </ul>	<ul> <li>I am able to describe and demonstrate effective communication qualities.</li> <li>I understand how finding common ground with someone can build rapport.</li> <li>I can describe what active listening is, and can demonstrate how to be a good listener.</li> <li>I can identify the 4 Es of patient communication and am aware how they help understanding.</li> <li>I can recognise communication barriers, and understand why they need to be identified for effective patient care.</li> </ul>
Dementia Friends	Communication	<ul> <li>Communicating well</li> <li>What is dementia?</li> <li>Everyday communication aids for dementia</li> <li>Assistive technology</li> </ul>	<ul> <li>I will feel more confident and prepared to communicate with people who live with dementia or who have additional needs.</li> <li>I have considered the different barriers people face when they communicate, and I understand how creative media and flexible communication styles can aid understanding.</li> <li>I have learnt more about what dementia is, and have considered how it affects people.</li> <li>I am aware of different forms of assistive technology, and how they may support a person living with dementia.</li> </ul>
Managers, Leaders & Compassion	Leadership & Career Skills	<ul> <li>Defining a good leader</li> <li>Leader versus manager</li> <li>Leadership qualities</li> <li>Compassion</li> <li>Leaders in healthcare</li> </ul>	<ul> <li>I am able to explain the difference between leadership and management.</li> <li>I have reflected on my own leadership qualities and areas I can develop in the future.</li> <li>I can demonstrate compassionate leadership skills.</li> <li>I have a better understanding of why effective leadership is crucial in healthcare.</li> </ul>

Leadership Qualities	Leadership & Career Skills	<ul> <li>Leadership qualities and good leadership</li> <li>Effective leadership</li> <li>Leadership styles and how to apply them</li> <li>Leadership in healthcare</li> <li>Who is a leader?</li> </ul>	<ul> <li>I am able to recognise what good leadership looks like and the qualities needed to be a good leader.</li> <li>I am able to give examples of people who are leaders.</li> <li>I am able to recognise my own leadership qualities and identify areas I need to develop.</li> <li>I have completed a personal leadership style quiz.</li> <li>I know my leadership style and understand how to effectively use it to my advantage in healthcare volunteering.</li> </ul>
Conflict, Dilemmas & Challenges	Leadership & Career Skills	<ul><li>Leadership dilemmas</li><li>Situational awareness</li><li>Providing feedback</li><li>Emotional intelligence</li><li>Assertiveness</li></ul>	<ul> <li>I am more confident in resolving leadership dilemmas.</li> <li>I understand that we may come across ethical dilemmas in healthcare.</li> <li>I am more confident in giving and receiving feedback.</li> <li>I understand situational awareness and its importance in patient safety.</li> </ul>
Taking the Lead	Leadership & Career Skills	<ul> <li>Applying different leadership qualities</li> <li>Applying leadership skills: experiential session</li> <li>Giving feedback and reviewing</li> <li>How to lead a team</li> <li>Leadership online</li> </ul>	<ul> <li>I understand the skills needed for good leadership.</li> <li>I am aware of the leadership skills I am good at, and those I want to improve.</li> <li>I have practised being a leader or leading an activity.</li> <li>I have designed my own online leadership activity</li> <li>I understand the importance of being a good leader in healthcare.</li> </ul>
CVs & Skills	Leadership & Career Skills	<ul> <li>The range of roles offered by a healthcare career</li> <li>Identifying transferable skills</li> <li>Creating CVs, section-by-section</li> <li>Planning personal profiles</li> </ul>	<ul> <li>I am aware that there are more than 350 different healthcare careers, and I have explored the roles available using the NHS tool.</li> <li>I know where to obtain further information about different healthcare careers in the future.</li> <li>I have prepared a draft of my CV and planned my personal profile.</li> <li>I understand why transferable skills are important, and have reflected on my own.</li> </ul>
Career Mapping	Leadership & Career Skills	<ul> <li>Future career goals</li> <li>Exploring personal motivation and purpose</li> <li>Navigating different options in healthcare</li> <li>NHS career quiz</li> <li>Inspirational case studies</li> </ul>	<ul> <li>I have considered my future goals whilst reflecting on my strengths and motivation.</li> <li>I have compared a range of professions and identified those which interest me.</li> <li>I understand that there are many routes into healthcare and can identify where to find further information about this.</li> </ul>

Team Challenges & Learning Styles	Teamwork	<ul> <li>Team challenges</li> <li>Effective collaboration</li> <li>Understanding how teams work</li> <li>Creative problem solving</li> </ul>	<ul> <li>I have collaborated on 4 mini tasks representing each learning style.</li> <li>I have applied creative problem-solving skills to visual, aural, reading/writing and kinaesthetic challenges.</li> <li>I understand how working as a team helped us achieve more than we would have done individually.</li> <li>I am aware of the different learning styles and can identify them using the acronym VARK.</li> <li>I have reflected on which learning style (or combination of styles) suit me personally.</li> </ul>
Team models & Roles	Teamwork	<ul> <li>Benefits of teamwork</li> <li>Teams versus groups</li> <li>Team roles</li> <li>Challenges of teamwork</li> <li>Collaboration</li> <li>Multidisciplinary teams</li> </ul>	<ul> <li>I understand the benefits and challenges of teamwork, and will have considered how to overcome such challenges.</li> <li>I know the difference between a team and a group.</li> <li>I have taken part in some team games to practise effective teamworking.</li> <li>I know what role I take on when working in a team.</li> <li>I understand what makes effective collaboration.</li> <li>I know what a multidisciplinary team is and its purpose in healthcare.</li> <li>I am able to communicate effectively in a team.</li> </ul>
Trust & Boundaries	Teamwork	<ul> <li>Group contracts: revisiting contracts from Induction 2 and creating a group contract for a care environment</li> <li>Working as a team: non-verbal communication skills</li> <li>Resolving conflict as a team</li> <li>Having difficult conversations</li> <li>Setting and implementing personal boundaries</li> </ul>	<ul> <li>I recognise the importance of creating 'group contracts' and have the opportunity to create my own within a given health care setting.</li> <li>I am able to work effectively within a team to manage differing priorities and conflict.</li> <li>I feel more confident to approach difficult conversations within the work environment.</li> <li>I understand the importance of setting personal boundaries by creating my own 'Boundary Boss' plan.</li> <li>I will feel empowered to say 'no' when something or someone compromises my personal boundaries.</li> </ul>
Achievements & Celebrations	Teamwork	<ul><li>Reflection</li><li>Party games</li><li>Next steps</li></ul>	<ul> <li>[Optional] I have reflected on my time as an NHS Cadet on the Foundation pathway and recognised my personal development.</li> <li>[Optional] I have considered what my next steps will be.</li> <li>[Optional] I have worked in a team to plan our personalised celebration event.</li> <li>I have planned and taken part in a fun celebration event with my peers to end the Foundation Pathway.</li> </ul>

\* Please note that Key Skills sessions are not a substitute for training courses, especially in relation to first aid. They instead aim to promote awareness, and a working understanding of important subject areas.