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| P1/2 | Granny’s Attic | Machines and Robots | In the Garden | Sea and Seashore |
|  | I am aware that different types of evidence can help me to find out about the past. **SOC 0-01a**  I can make a personal link to the past by exploring items or images connected with important individuals or special events in my life.  **SOC 0-02a**  I have explored how people lived in the past and have used imaginative play to show how their lives were different from my own and the people around me. **SOC 0-04a**  I am aware that different types of evidence can help me to find out about the world around me.  **SOC 0-15a**  By comparing generations of families of humans, plants and animals, I can begin to understand how characteristics are inherited.  **SCN 1-14a**  I understand that evidence varies in the extent to which it can be trusted and can use this in learning about the past. **SOC 1-01a**  I can use evidence to recreate the story of a place or individual of local historical interest. **SOC 1-03a**  I can compare aspects of people’s daily lives in the past with my own by using historical evidence or the experience of recreating an historical setting. **SOC 1-04a** | I have experienced, used and described a wide range of toys and common appliances. I can say ‘what makes it go’ and say what they do when they work. **SCN 0-04a**  Through everyday experiences and play with a variety of toys and other objects, I can recognise simple types of forces and describe their effects. **SCN 0-07a**  I know how to stay safe when using electricity. I have helped to make a display to show the importance of electricity in our daily lives.  **SCN 0-09a**  Through play, I have explored a variety of ways of making sounds. **SCN 0-11a**  Through creative play, I explore different materials and can share my reasoning for selecting materials for different purposes.  **SCN 0-15a**  By collaborating in experiments on different ways of producing sound from vibrations, I can demonstrate how to change the pitch of the sound. **SCN 1-11a**  By investigating forces on toys and other objects, I can predict the effect on the shape or motion of objects. **SCN 1-07a**  By exploring the forces exerted by magnets on other magnets and magnetic materials, I can contribute to the design of a game. **SCN 1-08a**  I can describe an electrical circuit as a continuous loop of conducting materials. I can combine simple components in a series circuit to make a game or model. **SCN 1-09a**  **(lighthouses)** | I explore and discover the interesting features of my local environment to develop an awareness of the world around me. **SOC 0-07a**  I have observed living things in the environment over time and am becoming aware of how they depend on each other. **SCN 0-01a**  I have helped to grow plants and can name their basic parts. I can talk about how they grow and what I need to do to look after them. **SCN 0-03a**  By safely observing and recording the sun and moon at various times, I can describe their patterns of movement and changes over time. I can relate these to the length of a day, a month and a year. **SCN 1-06a**  By exploring climate zones around the world, I can compare and describe how climate affects living things. **SOC 1-12b**  I have contributed to discussions of current scientific news items to help develop my awareness of science  **SCN 1-20a** | I explore and discover the interesting features of my local environment to develop an awareness of the world around me. **SOC 0-07a**  I can talk about science stories to develop my understanding of science and the world around me **SCN 0-20a**  By investigating how water can change from one form to another, I can relate my findings to everyday experiences. **SCN 0-05a**  I have experimented with imaginative ways such as modelling and drawing, to represent the world around me, the journeys I make and the different ways I can travel. **SOC 0-09a**  I have explored my senses and can discuss their reliability and limitations in responding to the environment. **SCN 1-12b**  By exploring my community and the groups within it, I can identify and consider different types of housing and how they meet needs. **SOC 1-11a**  Through exploring properties and sources of materials, I can choose appropriate materials to solve practical challenges. **SCN 1-15a** |
| LEADING  QUESTIONS | * What things could find in the attic? * What kinds of toys/books/clothing did people have? * How do they compare to my own? | * What machines do we have in school and what do they do? * How do they work? * What are they made of? * What different machines do we have at home? * How does a robot work? * How do I make a robot move? | * What makes our gardens different? * Which plants grow in our gardens? * Which creatures live or feed in our gardens? Why? * How do we make the plants grow? | * What lives on our seashore? * What lives in the rock pools and under the sea? * How can I freeze or melt water? * What does it change into? * Who works by the seashore? * What do they do? * What is the weather like beside the sea? |
| ENTERPRISE  Play-based learning | I have participated in decision making and have considered the different options available in order to make decisions. **SOC1-18a**  I can work out the amount of money I need to buy items, understanding that I may not always be able to afford the items I want. **SOC 1-21a**  I have experienced the different jobs involved in running a business enterprise and understand the role each one plays in its success. **SOC 1-22a** | | | |
| Developing the Young Workforce (***taken from Career Education Standard 3-18***) | I can follow rules and routines and explain why they are important.  I can talk about my learning, my strengths and my next steps.  I can develop ideas and take part in projects to make things.  P2 - I can describe different jobs in my community and some of the skills needed for these.  I can learn about the world of work from visits, projects and my experiences. | | | |
| Local links etc. |  |  | School nature/memory gardens  Local gardens and parks around the village  Examples of local flora and fauna | Beach visit  Cruden Bay Harbour  Peterhead Harbour |
| NOTES |  | | | |