Year 4 Topic - Mini Beasts and Meadows (Summer 2)

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| **Science**  There are many types of butterflies. Can you research this using the internet or books, list your favourite 5 and try drawing them as accurately as possible? | **Science/ICT**  Using your knowledge about mini beasts and meadows, create a quiz for your family and friends to take part in. You can do this by creating a Powerpoint, quiz cards, a video or a board game. | **Art**  Visit <https://www.bbc.co.uk/bitesize/articles/zjgj7nb>  and watch the videos on painting, collage and print making. Using one of the three techniques, create a piece of artwork linked to mini beasts and meadows. |
| **DT**  Make a food chain mobile. Follow the instructions on the attached sheet (Food chain mobile) and create your own hanging mobile. | **Science**  Go on a flower hunt with an adult. Look in hedges for wildflowers and see if you can identify them. If possible, your adult can download an app called ‘Picture this’ which identify the type of flower that you have found. Take home a flower and try to press it. <https://www.nhm.ac.uk/discover/how-to-press-flowers.html> | **Science**  Visit <https://www.youtube.com/watch?v=7AZCcf4Fv14> and watch the video about food chain. Sort the food chain producers, consumers and decomposers into groups (See ‘Food chain’ resource) or create your own by drawing a food chain. |
| **Music**  Listen to ‘Flight of the Bumblebee’ by Rimsky Korsakov <https://www.youtube.com/watch?v=aYAJopwEYv8>  Now use <https://musiclab.chromeexperiments.com/Song-Maker/> to create your own piece of music for a mini beast of your choice. | **Science**  Did you know that there are over 250 species of bee in the U.K? Take a walk and see how many different species of bee you can spot. Use the ‘Bee identification’ resource to tick them off. | **Art**  Watch this tutorial showing you a step by step guide about how to draw mini beasts.  <https://www.youtube.com/watch?v=MM2tgkTL1bw>  See how many mini beasts you can draw using the techniques in the video. |
| **Art / Science**  Do an observational drawing of a flower. You may want to cut it open and look inside. Can you label it? | **SMSC/ICT**  Create a video, Powerpoint, poster or Imovie answering the question “Why are insects important?”. | **ICT**  Find pictures of your favourite butterflies and flowers. Use the copy and paste tools to make a collage. |

This grid provides a variety of activities covering a range of subjects based around the topic of ‘Mini beasts and Meadows’ – although this topic is very science based. There are some activities which are open-ended and creative, others are more structured and may have documents accompanying them which will be uploaded alongside this document.