Dear Beech, here is the homework grid for this term. The activities link to our new recovery curriculum and topic – Leaf as well as our science focus – light and shadows. You need to complete one activity per week and submit it onto Eschools by Wednesday morning. We will host a homework show each Wednesday afternoon by sharing your homework on the interactive whiteboard together!

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| Go for a walk in the woods and  take pictures of the things you see. You could upload them onto Eschools to share with your class. | Design and create a mode of transport which Leaf can travel home in.  Challenge: Try and create your model using natural materials. | Use a torch, or another light source, to create different shadows at home. What shapes can you make? Can you change the shape and size of your shadows? If so how did you make the shadow bigger / smaller?  Answer all these questions.  Can you draw or take a photograph of the shadows you create?  Try to make at least three interesting shadows, clearly label them including accurate measurements of these. Send your drawings / pictures in. | |
| Make a boat using recycled materials and collage materials, to travel to the Arctic in. | Have a go at making baked Alaska with an adult. Take a picture of your efforts. | Compare the survival needs of animals living in two different environments e.g. Arctic fox and Desert fox or Polar bear and Brown bear. | Make a 3d ‘frieze’ of a polar  landscape complete with polar animals (use toy animals if you like). |
| Compose a song or piece of music with an ‘icy’ feeling to it. Record of perform it. | Draw a bar chart or a pictogram to show which room in your house has most light sources. | Make a model igloo using any resource you like. Create an Arctic backdrop and photograph your masterpiece! | Describe and draw what happens when you write a word on a piece of paper and then look at it in a mirror. |
| Paint a Polar landscape. | Find out what animals live in the woods and make a poster. Can you talk about their special features? | Find an interesting shaped leaf and sketch a picture of it. | Write a poem about friendship and inclusion. |