**Chaipel homework grid**

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| **Science** **Recipe for a hurricane.**You will need:1 large jugWaterSpoonPut water into the jug (about ¾)Stir the water with a spoonWatch the hurricane.If you stir a jug of water very quickly then take your spoon out to watch it spin, you will see fast moving particles moving around a central point. The hurricane winds work in the same way, but their central point is still and expanding. | **Art**See the source image**Make your own 3D model of a hurricane, use cotton wool and stick making sure you swirl it around. Don’t forget to leave the eye of the storm!** | **Maths****Gather data of hurricanes wind speed, you will need about 7 – 10 different storms.**Image result for bar graph**Draw a bar graph to show the data, remember your scale, titles and rulers!** |
| **Design and technology**See the source image**Design your own building that can withstand a hurricane.** **What materials are you going to use?****Will it withstand floods, winds and rain?****Use a hairdryer to replicate the hurricane. Does your building survive?** | **English****Design a poster that will tell people what to do in the event of a hurricane.****Make it clear and simple to follow.****Keep your writing neat and tidy, add diagrams to show your meaning.** | **Music or PE****Music – make your own song or poem about a hurricane. You could make a rap song or a pop song it’s up to you.****PE – Make a dance about a hurricane, you could use music to dance to or just make a routine up that demonstrate a hurricane.** |