** LESSON PLAN **

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| **SCHOOL** | De Weijerwereld |
| **THEMATIC AREA** | ENERGY |
| **TEACHER** | Denise |
| **SUBJECT** | Crafts |
| **AGE GROUP**  (approximately) | 6-7 years |
| **TIME REQUIRED** | 45 minuts |
| **PLACE** | Classroom and outside |
| **LESSON OBJECTIVES** | * Students learn that you can move objects by means of wind * Pupils learn different techniques with regard to manual skills: cutting, pasting, measuring |
| **REGULAR LESSONS YOU CAN USE** | * Crafts * Language, speaking * Technics * Fine motor skills |
| **CLASS ORGANISATION** | * Pupils work individualy * Pupils support to eachother. |
| **MATERIALS** | * milk carton or yoghurt pack * coloured paper * cork * the satay stick * iron wire * glue * scissors * example sailboat |
| **ICT TOOLS** | None |
| **PROCEDURE** | * The teacher has cut a piece in all cartons and then has them cut the cartons in two. * Teacher shows the example of the sail boat * Pupils cut the milk carton in two parts. * The tip of the carton is, when necessary, tied together with iron wire. * The pupils attach the cork with a lot of glue to the bottom of the carton * The children make a sail from coloured paper and attach it to the satay stick. * The children attach the satay stick in the cork. * The children add their own creativity to the sailing boat. * The teacher and children admire each other's sailboat and experience whether the sailboat gets moving by letting it sail out in a puddle (what does the amount of wind do, how should you sail). * The pupils adapt their sailboat when it is not sufficiently advanced |
| **EVALUATION** | * When does a sailboat sail better ? * What influences are involved? * What can you add to make your sailing boat sail even faster? * What does a sailboat have to do with sustainable energy? |
| **ATTACHEMENTS** | Afbeeldingsresultaat voor zeilboot maken van melkpak |



**Movie:**