KITE BUILDING IN SCHOOLS

In the Spring of this year I was a approached by Mr Brian Haywood, head teacher at Dovedale school in Liverpool and asked if I would arrange for a group of people to go along to the School and instruct a class of 9/10 year old pupils on how to build and fly kites.

Appreciating that this might be difficult to attempt on my own, due to the likely number of pupils I would be dealing with, I enlisted the help of a small number of NKGers who often fly at Otterspool. At that time, a date had not been set for the lesson to take place and so there was sufficient opportunity to carry out some research into what design of kite might best suit the challenge.

As the pupils were so young, the requirement of sewing fabric material of any sort was out of the question. Plastic sheeting, joined by adhesive tape was something that youngsters of this age might be able to cope with, also it was cheap and readily available. Utilising these materials made the choice of kite design to be adopted led me to choose the ubiquitous Sled, but which one.

Studying the kite design books soon showed what a wealth of different designs are available, some with circular holes in the sail, some triangular, some with no holes but sporting tails, some looped and some single strand, some with longerons, some with tapering sleeves along the top of the sail, in order to lend some rigidity. Fortunately, Dave Green had made a study of sled kites in his earlier days as a flyer and he was able to give advice on the choice to be made, no holes but with a looped tail and using garden canes for longerons. The next step was to build a prototype, fly it and if successful, refine the construction to suit classroom requirements.

Materials were gathered, plastic garden rubbish bags and green coloured garden support sticks from the local garden centre. One member of the team had a roll of plastic ribbon blue and silver in colour, (it looked like some sort of electronic tape and was given to him many years ago by Tony Slater). This was ideal for looped tails, thanks Tony. Other members found rolls of Duct tape/Carpet tape, call it what you will. This proved to be much more substantial than the normal Selotape as is used for office documents. Flying line, wound on to suitable handles, was ordered from Tony at Go Kites and a date was set for bringing everything together, Wednesday 10th May.

The fact that the pupils were still at lunch when the team first arrived gave us the opportunity to distribute the required materials onto the classroom tables, without the hindrance of inquisitive hands. The prototype kite was hung on the classroom wall to act as a visual aid to the construction and also several different styles of kites were also put on display in order to act as an incentive to the potential kite constructors.

Having come to the end of the lunch break, the pupils began to file into the classroom, all wide eyed and excited, and take their places, four pupils to each work table. After a brief address, explaining what we, and they, were about to do, work started by marking out from the templates previously distributed. School scissors had thoughtfully been provide by the school staff. You probably remember the type from your own school days. They were about four inches long, with rounded ends, made of some type of dull metal and would not cut through warm butter. A child would never be injured by using them, neither are they ever likely to cut straight lines from sheet plastic. Fortunately, a few pairs of decent scissors had been given to him many years ago by Tony Slater). This was brought by the team members and, with close supervision the youngsters were able to make progress in cutting along the lines previously marked.

Appreciating the difficulties youngsters would have in cutting and handling adhesive tapes, most of the tapes had been pre-cut to size and brought to the classroom attached to unwanted CD's. In this way, it was easier for the youngsters to peel off the tape as and when required. Work carried on at a remarkable rate, the youngsters were quite bright, ready to listen to instructions and were prepared to learn from the other members of their respective tables. Although there were not sufficient instructors available to have an

adult at each of the six tables being used, we managed to move around, giving help and instruction as it was needed.

Mid session and there was a break for play-time. The instructors were invited to the staff room to partake of some liquid refreshments (i.e). tea or coffee. When work resumed, It was time to affix the bridle lines to the kites and start to decorate with felt tip pens of various colours. As this workshop was taking place in Liverpool and Liverpool football team were shortly to compete in the F.A. cup final a few days later, much of the decoration depicted aspect of football, what the final score would be, who was most likely to score it and all had no doubt which team was going to bring home the cup.

In all a total of 24 kites were made during the afternoon and at the end of the session two of the instructors were asked to make a tour of the tables and to pick out the best kite from a artistic point of view. One kite was marginally better than the rest and this had been decorated by a pretty girl, named Sophie . Dave had commented how this youngster had taken her time with each aspect of the kite making. Accuracy and neatness had been shown in her work throughout the afternoon and she was rewarded by the presentation of a professionally made kite, kindly donated by the instructors. A second instructor was asked to judge the best technically constructed kite. This again happened to be the kite built and decorated by the same youngster. As she had already been awarded a prize, a further prize was awarded to the youngster who had been judged to have constructed the second best kite.

Time now to wrap up the kites and to mark them on the outside of the wraps with the youngsters names. We don t want any arguments when we come to fly them. It was decided that I would take care of the finished kites until such time as a date, convenient to all, could be arranged for a mass fly-in at Otterspool.

A date was set for the proposed mass fly-in but unfortunately the weather was not suitable due to very high winds and there had to be a hurried postponement. This was then rearranged for Friday 14th July. The day itself was beautiful, with the sun shining and a decent wind of about 8mph. The 24 children arrived at Otterspool by mini-bus, with form teacher Mrs Bagley and Head teacher Mr Haywood, the children excited and desperate to get their kites up in the sky. The lines were attached to the kites by the NKG members, who included Dave ,Mike, Colin, Jack, Mary, Ken, Olive and myself.

Before flying the kites the children were asked in which direction the kites should be launched and they all remembered that the wind needed to be behind them and they were all able to point in which direction the wind was blowing. After some minor adjustments to one or two of the kites, all 24 were launched and flown successfully, to the delight of the children.

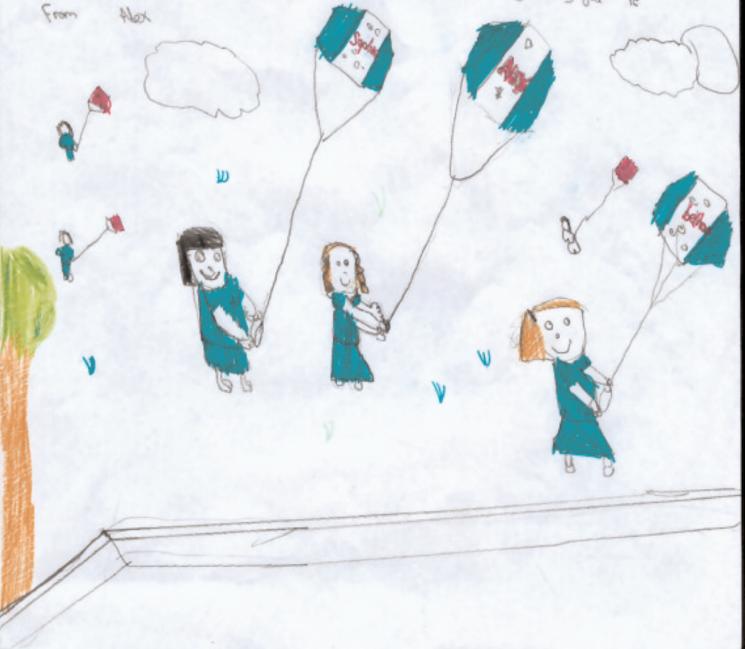
We organised an altitude sprint with Dave, Colin and Mike demonstrating how this should be done. For this demonstration the children were divided into three groups and each group cheered on their respective champion.

They were then divided into two groups for the altitude sprint and a professionally made kite was awarded to the winner of each group. When the flying was over the children were treated to a demonstration of Dave's three kites one man routine and then a team fly by Flying Colours. The following day we received a bunch of letters from the children thanking us for showing them how to make and fly kites, and for Dave's demonstration, which they all loved. The whole event was enjoyed by the NKG team, the school staff and of course by the youngsters themselves. So successful was the day that I can well imagine that this could become a annual event.

Whilst flying at the same site during the school summer holidays, we were thrilled to see two of the kites being flown on a far corner of the field. Two of the pupils had brought along their parents to witness the kites flying. Who knows? Perhaps budding NKG'ers in a few years time.

Jear guen and friends

, had an add shinding true making and fryng my kile. my kile work really high and sourced very well. I anyoyed the race even though I dudit win. I thought the diptay was skit-enely skilled and tidling. I am giving to Fly my kile again at atterpact. When Dave flow 3 kites at and 1 was arrested at how he did it. I really enjoyed it



Dear Gwen and friends,

thank you for helping to make and fly my kite. When we went down to Otterspool, thoughly enjoyed my self. I thought when Nave glew them kites it was amazing. I'm going to gly my kite in the summer holidays In So exited I think kites are beautiful I Like it when the kites Spared in the preeze. When we went to Otterspool it was wonderful. The kires were flying so high.

Dear Given and griends

Thank you got helping us make kites it was terrisic making them. But glying them was brilliant and gun. It was gantastic when Dave was glying three kites at once, making them go in the sam direction at once. And it was good having a competion until my kite got langled up! cart wait to go and gly my kite with my mum and dad.

From Richard Lea





Vear, Given and priends, On priday it was great. At the end especially it was the best where Dave was gliging 3 bites at the same time, and when Dave, Mile. Jack and Colin were gluing it in a soft of Jet pottern. I will be gluing my have because I really enjoyed that. Thank you Jared

Dear Gwen and friends

I thororughly enjoyed it. The kits flew Brillianty Dave was excellent with those those bits. I will definitely fly my bits again with you my bits flew perfectly and I like the Usion where we made are pites I enjoyed it very much I have I. see you again at others pool.

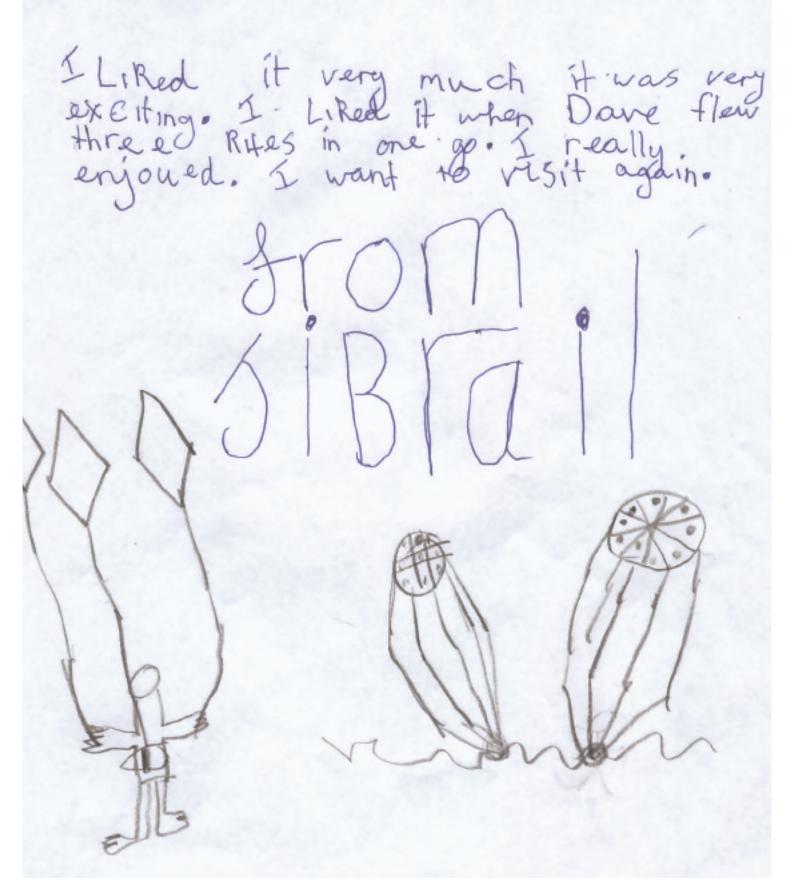
from

Dear Gewen and Friends thank you for taking us to Othespool and making tites with us. We had a wondergul time and it was the Soume time and when Dave, Collin, Jack and Mike where Fliging the Form Kites together, when we where Fligung our kites they were really high and I will fly my Kite again in Ottespool Note time I go Thank you again for taking us to Otempon and, Spendos Spending all that money and making the Kitas with us.

Dear given and griend thank you for making our Kite and glying with us I had a nice day out at otterspool It was a lot of sur slying our Kite and I would like to lo it & again. And the little show that that you put on for us was a lat of sun also & when Dave slew the I lates and the wite race was a lot of Jun Thank you from liam Parry

to Given and team, I have written to you to thank you gor giving up your time on Friday to come and gly our kites with us. It was spectacular. I loved glying My kite down by the river. Dave was quite skilled when the glew three kites at one It was the gormation I loved best. It was gascinating how they soared around but also stayed in fine I will Deginitely gly my kite in the summer holidays gron matthew

Dear Gwen and griends.



Dear

Gwen and Friends

Thanke you for helping me build my Kite and thank you for letting us come to otherpool parts to fly our kites. It was pantocik when colin, Dave, Jack, mike, where flying those four kites Thank you for Spending thant that money.

Doar Glen and friends. On Friday I really really orjayed the afternoon. It was brillant you have lots and lots of skill when you by your kites. I hope with a lot of practice I can be as good as you. •) me make and helping me make thoroughly enjoyed making my kite Thank you geternoon and liked the other kites it boss. competions and When Soared though the Sincerly 9001 IRRe

Dear Green and griends I thank you all very much for taking is to ify are kitis they were brilliant. They yew extremely high thank yes all very much for spending your friday afternoon with us. On sunday I free flue my kites at others pool It has very exiting. from Robbie

ear truen and friends I chorolognily enojoyed Making my kite and flyer it Lost Friday in Osterspool, I think it was fartas and I hope I see you all sometime again I just want to say a big thankyou to all of you. I think it was amazing how Dave did four kites at one time, and how much skill all of you had. I Hope I see you's again by e by for know. × Lots of Love × ineiken johnson ×

Dear Gwen and the team I had an enjoyable time flying my Kite. I loved the display at the end. Thank you for the kite that was awarded to me. The day was terrific I evip gued it very much. Thank you for the day! sincerly Suleyman

& Dear Green and griends,

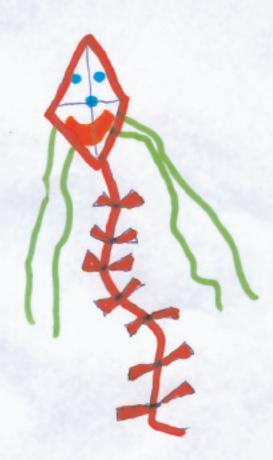
thad our extradinary time with you. Thank you gor the Kites it was gun glying them and it was good making one to bare with the the three kites was just out standing. the way he did it the formition glying the kites was just sowell done, You must have particed a dot with them. And thanks for the time you spent with us

from michael



Dear Given and grands

I really enjoyed the afternoon. I & was amassing. When Dave flew 3 kits by himself. Thankyou for the kite. It was was very with the wites. I that the to rep With the kite it was black oring and yellow Jujing a kite it was black oring and yellow us very exciting.



obstable lef Dear Gwen and priends thankyou for that wondergul ofternoon, I thoroughly enjoyed it. I thought that Dave was good when the fluew those three kites at the same time. Find it was facing when you are gluew the kiess and the way that you harded them so Goantly so thankyou that for a threlling agternoon mike from Bethan from class 56 dave Bether K GrormRal

Dear own and team

I enjoyed the rice flying I espeally enjoyed Dave with the poor kites. I enjoyed the contests and when everyone was doing the contests and usen everyone was dowing the four kites thank the por helping us make the kites it was janlaslik and it was boss men pave was doing all the tricks and skills @ Wom 6) Savan

Dear guen and triends

I really enjoyed hying the kites I thought it was tacinating how Dave could the three kites at once and then the people could the time. I had a tantastic time it was more than brillient. I long making the kites with you you had brilliant stills with the kites with and you are all very good at making them aswell thankyou to preventing I really enjoyed myself. Good Elitah

The hea Bave flying three Rikes

Dear :

Gwen and friends

Thank for helping us to mode the kites it was lovely and great! And I had a wonderful time flying my kite and I have now a new skill of flying kite, I enjoyed the Friday afternoon, it was so kind of you to spend your time with us making kites and teaching us how to fly and I had a brilliant time to spend with you on Friday the afternoon!

from Sophie

