



SATs Booster Programme 2005

SCHOOL: Higher Side Comprehensive School

PHASE: Secondary

KEY STAGE & YEAR: KS3/Year 9

CURRICULUM AREA: English, Maths, science

LINKS TO PLANS/NC: ICT Strategy: CLA 1, 4, 6, EL 1, 2, ED 1, 5, 6, FS 1, 3
E-Learning Plan: 1, 2,3,4,5

DURATION: 12 weeks

CLC OBJECTIVES

- Increase attainment levels through the use of that technology
- Improve the quality of teaching and learning



LEARNING OBJECTIVES

- To develop interactive whiteboard materials to support teachers in the delivery of Maths booster classes.
- To help reinforce key areas of the Maths, Science and English curriculums.



BRIEF

Students from Higher Side Comprehensive School took part in an intensive programme of revision sessions focused on English, Maths and Science in preparation for Year 9 SATs. To assist teachers in the delivery Knowsley CLCs produced a range of interactive whiteboard materials. These materials were produced with close reference to the Year 9 SATs booster packs enabling teachers to demonstrate these as a full class activity.

DESCRIPTION

A variety of maths booster class materials were converted into a form which enabled them to be used on interactive whiteboards rather than in a paper based form. Some interactive elements were added to some examples to allow them to be demonstrated more clearly.

A number of revision sessions to support key areas of the Maths, English and Science curriculum were timetabled into the CLC both during school hours and after school. The revision sessions used a variety of eLearning resources to support them which included the Literacy in the 21st Century (see case study) materials developed by the CLCs and a variety of other web based materials.

The interactive resources developed for this programme are available to all Knowsley schools via Content Stream and the CLCs website.

OUTCOMES/EVALUATION

The materials are now being updated and form part of the Creative sabbatical programme of resources available via Content Stream (Knowsley wide VLE).

Higher Side Key Stage 3 Results for Level 5+ showed an increase of 3% in Mathematics and 12% in Science from 2004 to 2005. A number of factors and strategies were responsible for this increase, the materials developed and support given by the CLCs was clearly contributing factors. The support given by the CLCs was part of a wider intensive support programme developed with the Heads of Department and will be cascaded to other schools for 2005/06.