Computing
Strategic Development

at

Lache Primary School
2015

Three Phase Plan

Lache Primary School Computing Development Planning
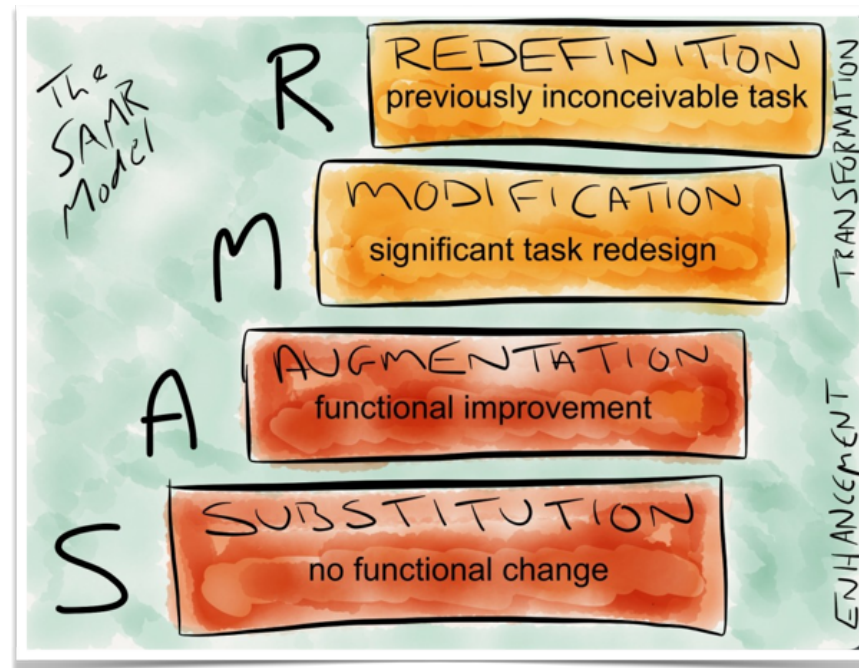
Creating a Centre of Excellence

Rational

Lache Primary School is located in an area of high deprivation where parent learning itself is underdeveloped. This has a profound impact on the development of children's skills in all areas of the curriculum as well as on their wellbeing and future aspirations. As a school we, Lache Primary has constantly looked for ways to engage children in their learning and to involve parents in becoming partners in the educational journey of their children. This desire is encapsulated in and driven by our core values; particularly those through which we endeavour to nurture our children to aspire to be: Ambitious, Creative and Exceptional.

ICT competence and is an essential element of all our pupils' needs as they progress through their school years if they are to become avid and ambitious learners who always aim to achieve the very best they possibly can. However, it is the ability to be able to seamlessly move from one platform to another and to use emerging technologies in creative, meaningful ways to improve their learning, demonstrate deep understanding and provide solutions to problems to engage others that will lead to excellence in ICT and develop true aspiration.

The use of the SAMR model for the development of ICT skill is core to our philosophy for ICT at Lache Primary School. Over the past few years a great deal investment of time and finance has seen the school move from working at a substitution level to one where many tasks are based around the modification level.

We aim for all children in our school to have the experience of working carefully structured and uniquely designed tasks, many of which are pupil identified and led, at the modification an definition levels leading to excellence in ICT.

3 Phase Plan Outline

Phase 1

Transformation Phase – Part 1 Modification
Provision of infrastructures to allow excellence - Model plan for curriculum provision and technical skill development including staff training - Resource development to ensure enhanced levels of input throughout the school

Phase 2

Transformation Phase – Part 2 Redefinition
Creation of Podded ICT Enhancement Suite – Inclusion of Multiple Technologies – provision of Independent Learning Maps – Pupil experts to enhance learning of others – Visual presentation of skills through web based media

Phase 3

Extension Phase – Community Engagement
Centre of Excellence Status
Parental Group development to enhance provision and out of hours learning – Provision of Outreach work / training opportunities for other schools / teachers – resource and skill sharing - Pupil standards (National Qualifications)

Strategic Structure

Headteacher
Strategic Overview
Financial Control

ICT Technician
Expert Technical Support

Apple Consultant Teacher
Expert Strategic and
Teaching support

KS 1/ EY Teacher Lead
Strategic Overview
Financial Control

School Technical Lead
School based technical
support
Digital Leader Co-ordinator

KS 2 Teacher Lead
Strategic Curriculum
Development

Teaching Staff and TAs
Implementation of planned curriculum