

THE D/DA CURRICULUM SOLUTION



Curriculum Routes and Pathways with DiDA

ICT is part of the compulsory core. The flexibility of DiDA means that it can be fitted into the curriculum model at more than one Key stage and each unit can be viewed as a building blocks for the students to achieve:

1 GCSE = AiDA 2 GCSE = CiDA 4 GCSE = DiDA

This provides ideal transition following on from Key Stage 3 to routes within Key Stage 4 from Level 1 C-G grades to Level 2 C-A* and progression to Level 3 i.e. GCE in Applied ICT or GCE Media & Communication etc.

Core & Compulsory at Key Stage 4:
Maths, English, Science, RE, PE, PSHE, Work Related Learning, Enterprise etc



Compulsory ICT

Route A

Route B

Reduced Core Route C

Reduced Core Route D

Alternative Routes

Language French	GCSE: one from Music History Geography Art Spanish Statistics	Design & Technology Electronic Products Food Technology Graphic Products Resistance	GCSE: one from Music History Geography Art PE Drama
Level 1 & 2 CiDA - Certificate in Digital Applications (2 units)		Level 1 & 2 DiDA - Diploma in Digital Applications (4 units)	

AiDA or CiDA if building on from AiDA in Key Stage 3 at Level 1 and/or 2.	GCSE: one from Music History Geography Art Spanish Statistics	Design & Technology Electronic Products Food Technology Graphic Products Resistance	GCSE: one from Music History Geography Art PE Drama
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Level 1 & 2 CiDA - (2 units) Or DiDA - (4 units) if building on from AiDA/CiDA in Key Stage 3 at Level 1 and/or 2.	Applied GCSE Or BTEC First Certificate Or	
	GCSE: one from Music, History etc	Design & Technology Options

Level 1 & 2 DiDA - Certificate in Digital Applications (4 units)

Alternative options: Offer alongside other vocational programmes such as Apprenticeships, Entry Level Skills for Working Life/Life Skills, NVQs, BTEC Introductory Certificates, Extended School options to offer to Adults for Industry Standard Associate Qualifications or Community Schools Adult Programmes. Introduce as early as Year 8/9.

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Transition , Progression and Opportunities with DiDA

Schools are working to meet the Key Stage 3 National ICT Strategy. DIDA offers a strong vehicle through Key Stage 3 for transition to Key stage 4/5. Hence many pilot centres are embarking on the Level 2 AiDA in Year 9. Each award (unit) within DiDA is seen as a building block for achievement of 1, 2 and 4 GCSE at A*-C.

The flexibility of DIDA means that smaller cohorts of students of differing abilities can still achieve 1 or 2 GCSEs i.e. AiDA and/or CiDA. Students are rewarded for each unit they achieve at Level 1 or 2.

Students who are traditionally operating at Level 1 but have a flair for a particular digital application and its models can still achieve a Level 2 pass if they are working at the highest grade boundary of Level 1. The flexibility of the DIDA suite of qualifications means that centres can build up achievement and reward students accordingly and have a fall back position of 1, 2 GCSE's at Level 1 or 2 if needed.

This creates ideal transition to Key Stage 3 and/or progression routes within Key Stage 4 from Level 1 G-C grades to Level 2 C-A* and progression to Level 3 i.e. GCE Applied ICT, GCE Media: Communication & Production etc.

Year 9

- Entire mainstream cohort start DiDA October 2004
- Split into 3 Teaching Groups, set on ability (ICT attainment)
- Groups 1 & 2 to target DiDA
- Group 3 to target CiDA or AiDA

All groups to work through D201 in 2004/05, with submission in May '05 and/or November '05.

Year 10

- Entire mainstream cohort started DiDA in September 2004
- Split into 4 Teaching Groups
- Group 1 – Targeted for DiDA (10 lessons per week)
- Group 2 – Targeted for CiDA (4 lessons per week)
- Group 3 – Targeted for AiDA (4 lessons per week – GCSEs)
- Group 4 – Targeted for AiDA (10 lessons per week – but also focuses on other qualifications for work. e.g. BTEC Introductory Certificate)

**An Example
Starting DiDA in Year 9 and Year 10**

NB:

Both mainstream cohorts have pupils of differing abilities from A* to G. All pupils will be entered for the full DiDA at Level 2. It is anticipated that for a number of the cohort CiDA and AiDA will be a more realistic goal, and some pupils may transfer into the Level 1 qualification

Timetable Model (Year 9 & 10)

Year	Pupil No.	Groups	Size	GLT	Grouping	Criteria	Movement	Add. Time
9	83	3	30 26 27	2 x 50 Mins	Set in bands using ICT Attainment Levels & SAT's levels	End of Y8 Level	Sets are flexible, movement between groups/sets will be decided on: Performance Teacher recommendation Assessment	Additional GLT will be sought throughout the year if required, via extra curricular classes. Weekly/after school one hour Catch up/Keep- up/ Get ahead sessions planned
10	91	DiDA CiDA AiDA AiDA	19 26 26 22	10 x 50Mins 4 x 50Mins 4 x 50 Mins 4 x 50 Mins		End of KS3 Level		

Alternatively start in Year 10/11 and/or offer in Year 12/13.

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Level 1 and 2 Progression with DiDA

The development of Level 1 and Level 2 DiDA qualifications which dovetail each other allows students the unique flexibility to achieve at both levels and be rewarded accordingly.

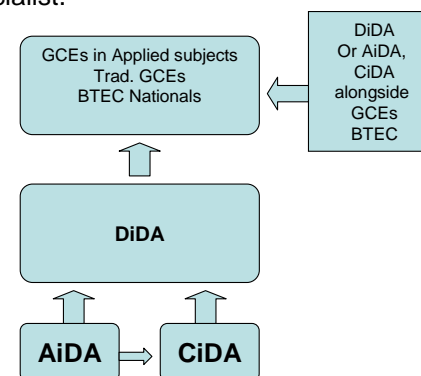
- Distinction at Level 1 is **equivalent to** Pass at L2
- Result awarded at level entered
- 17 raw marks at Level 2 = 34 UMS. This equals Merit at Level 1
- Level 2 Certificate - 1 of the 2 must be at L2
- Level 2 Diploma - 3 of the 4 must be at L2

Hence students who achieve a distinction at Level 1 will be rewarded with a Level 2 Pass, as illustrated below

Raw	UMS		Raw	UMS
36	Distinction	72	36	Distinction
30	Merit	60	30	Merit
24	Credit	48	24	Credit
18	Pass	36	18	Pass
Level 2			Level 1	

Post 16 Progression with DiDA

Progression Post 16 with DiDA is simple. DiDA has some innovative features which allow it to give a more personalised approach to learning and offers progression to GCEs in Applied subjects, BTEC and / or traditional academic options at level 3. DiDA, CiDA and AiDA can fit easily into Key stage 5 to give students the ideal ICT User qualification essential to all students regardless of their choices whether it be Sciences, Humanities or more specialist.



This qualification provides students with the essential digital tool kit to support their studies at Level 3 across the range of subjects available. It aids all students who are required to gather research using the computer or produce work using any of the digital applications which are now common place in schools, employment, and Higher Education.

As a paperless qualification with innovative e-assessment progression from DiDA to the Edexcel suite of qualifications is made easier through the development of the new GCEs in Applied subjects such as GCE in Applied ICT or Media: Communication and Production alongside more traditional GCE choices and vocational subjects such as the Sciences, Health & Social Care, English and the Arts.