An Daras Multi Academy Trust

Assessing Pupil Progress – Computing (Y1)

Integrated Curriculum Scheme of Learning - 2016	
Document:	**ADMAT Assessing Pupil Progress (APP)**
National Curriculum Subjects:	**Computing**
Year Group:	**Year 1**
Agreed and Approved:	**Sept 2016**
Leader Review Date:	**Sept 2017**
Related Documents and Guidance:	National Curriculum 14/15 Dimensions Skill Ladders 14 Computing Scheme of Learning 15 Non-Negotiable 14 Progression Frameworks for Computing Computing Policy 15

Stage 1	•Curriculum Scheme of Work •Assessment Process/Policy	• Reviewed annually • Curriculum Policy • DfE Guidance • Pupil Outcomes
Stage 2	•Planned Units of Work •Integrated Cross Curricular Assessment Opportunities	• Reviewed Termly • Cross Curricular evidence
Stage 3	•AfL - Daily/weekly •APP - Half termly	• Marking • Rich Evidence • Standardisation Tasks
Stage 4	•Formative and diagnostic assessment - Ongoing •Summative assessment - Half termly/termly	• Analysis • I Track • 85% on track ARE
Stage 5	•Moderation - Half Termly/termly •Standardisation - Half termly/termly	• Within school • Across MAT • Practical exemplars
Stage 6	•Pupil Voice - Half termly •Tracking Analysis - Cohort/Significant groups - Half termly	• Within school • Across MAT • Practical Exemplar • Feeds into planned units of work
Stage 1	•Curriculum Scheme of Work •Assessment Process/Policy	• Reviewed annually • Curriculum Policy • DfE Guidance • Pupil Outcomes

ADMAT/ARE **Year 1 Computing**	Pupil Name: Class Teacher:	**Term 1** We are Treasure Hunters – **Using programmable toys (Programming)** We are TV Chefs – **Filming the steps of a recipe (Computational Thinking)** **Assessment:** **Aut1:** **Aut2:**	**Term 2** We are Painters – **Illustrating an eBook (Creativity)** We are Collectors – **Finding images using the web (Computer Network)** **Assessment:** **Sp1:** **Sp2:**	**Term 3** We are Storytellers – **Producing a talking book (Communication and Collaboration)** We are Celebrating – **Creating a card digitally (Productivity)** **Assessment:** **Sum1:** **Sum2:**	Are Related Expectation Key: **NE** = Not Enough Evidence **EM** = Emerging **TI** = Towards Independence **EXP** = Expected **EXP+** = Expected Plus **EXC** = Exceeding

A/Computer Science				**B/Information Technology**				**C/Digital Literacy**			
A1. Computer Science **Understand what algorithms are**				**B1.** Information Technology Use technology purposefully to organise, store and retrieve digital content				**C1.** Digital Literacy Use technology safely and respectfully			
EM **1**	**TI** **2**	**EXP** **3**	**EXC** **4**	**EM** **1**	**TI** **2**	**EXP** **3**	**EXC** **4**	**EM** **1**	**TI** **2**	**EXP** **3**	**EXC** **4**
A2. Understand how algorithms are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions.				**B2.** Use technology purposefully to create and manipulate digital content				**C2.** Keeping personal information private			
EM **1**	**TI** **2**	**EXP** **3**	**EXC** **4**					**EM** **1**	**TI** **2**	**EXP** **3**	**EXC** **4**
A3. Create and debug simple programs								**C3**. Identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.			
EM **1**	**TI** **2**	**EXP** **3**	**EXC** **4**					**EM** **1**	**TI** **2**	**EXP** **3**	**EXC** **4**
A4. Use logical reasoning to predict the behaviour of simple programs.								**C4.** Recognise common uses of information technology beyond school.			