An Daras Multi Academy Trust

Assessing Pupil Progress – Computing (Y2)

Integrated Curriculum Scheme of Learning - 2016	
Document:	**ADMAT Assessing Pupil Progress (APP)**
National Curriculum Subjects:	**Computing**
Year Group:	**Year 2**
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 2 Computing**	Pupil Name: Class Teacher:	**Term 1** **We are Astronauts – Programming on screen (Programming)** We are Game Testers – **Exploring how computer games work (Computational Thinking)** **Assessment:** **Aut 1:** **Aut2:**	**Term 2** We are Photographers – **Taking better photos (Creativity)** We are Researchers – **Researching a topic (Computer Network)** **Assessment:** **Sp 1:** **Sp 2:**	**Term 3** We are Detectives – **Collecting clues (Communication and Collaboration)** We are Zoologists – **Collecting data about bugs (Productivity)** **Assessment:** **Sum 1:** **Sum 2:**	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. The child can 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.**			