

Texas Essential Knowledge and Skills (TEKS) for Science and English-Language Arts that are addressed during each stage of Argument-Driven Inquiry

Grade 6

Stage of ADI	Science *	Reading	Writing	Speaking & Listening
1. Identification of the Task and the Guiding Question		1 2A 2B 10A 12A 12B		26A 26B
2. Design a Method and Collect Data	1A 2C 1B 4A 2A 4B 2B	12A		28
3. Analyze Data and Develop an Initial Argument	2D 3B 2E 3C 3A		14A 25B 25C	28
4. Argumentation Session	3A 3C	10D 11A 11B 12B		26A 26B 26C 27 28
5. Explicit and Reflective Discussion				
6. Write an Investigation Report	2E 3B		14A 20A 14B 20B 14D 21A 17A 21B 18 21C 19A 23C 19C 25B 25C	
7. Double Blind Group Peer Review	3A	11A 11B 12B	14D 19A 19B 20B	28
8. Revise and Submit the Report	2E 3B 3C		14C 18 14D 19C 14E 21 17A 25B	

* 6th Grade Science TEKS 5A-D, 6A-C, 7A&B, 8A-E, 9A-C, 10A-D, 11A-C, and 1A-F must be addressed through a specific ADI investigation

**Texas Essential Knowledge and Skills (TEKS) for Science and English-Language Arts
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Grade 7

Stage of ADI	Science*	Reading	Writing	Speaking & Listening
1. Identification of the Task and the Guiding Question		1 2A 2B 10A 12A 12B		26A 26B
2. Design a Method and Collect Data	1A 2C 1B 4A 2A 4B 2B	12A		b28
3. Analyze Data and Develop an Initial Argument	2D 3B 2E 3C 3A		18A 25B 18C 25C 25A	28
4. Argumentation Session	3A 3C	10D		25A 26C 25B 27 26A 28 26B
5. Explicit and Reflective Discussion				
6. Write an Investigation Report	2D 2E 3A 3B		14A 20A 14B 20B 14D 21 17A 24B 18A 25A 18C 25B 19A 25C 19C	
7. Double Blind Group Peer Review	3A 3C	11 12B	14D 19A 19B 20B	28
8. Revise and Submit the Report	2D 2E 3A 3B		14C 19C 14D 20A 14E 20B 17A 21 18A 25A 18C 25B 19A 25C	

*7th Grade Science TEKS 5A-C, 6A-C, 7A-C, 8A-C, 9A&B, A-C, 11A-C, 12A-F, 13A&B, and 14A-C are addressed in specific ADI investigations

**Texas Essential Knowledge and Skills (TEKS) for Science and English-Language Arts that
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Grade 8

Stage of ADI	Science*	Reading	Writing	Speaking & Listening
1. Identification of the Task and the Guiding Question		1 2A 2B 10A 12A 12B		
2. Design a Method and Collect Data	1A 2C 1B 4A 2A 4B 2B			28
3. Analyze Data and Develop an Initial Argument	2D 3B 2E 3C 3A		18A 21 18C 25A 20A 25B 20B 25C	28
4. Argumentation Session	3A 3C	1 10D 11A 11B 12B		25A 26C 25B 27 26A 28 26B
5. Explicit and Reflective Discussion				
6. Write an Investigation Report	2D 2E 3B		14A 19C 14B 20A 14D 20B 17A 21 18A 25A 18C 25B 19A 25C	
7. Double Blind Group Peer Review	3D 3C	1 2B 11A 11B 12B	14D 19A 19B 20B	28
8. Revise and Submit the Report	2D 2E 3B		14C 19C 14D 20A 14E 20B 17A 21 18A 25A 18C 25B 19A 25	

*8th Grade Science TEKS 5A-F, 6A-C, 7A-C8A-E, 9A-C, 10A-C, and 11A-D are addressed in specific ADI investigations

**Texas Essential Knowledge and Skills (TEKS) for Science and Literacy
that are addressed during each stage of Argument-Driven Inquiry**

High School Biology

Stage of ADI	Science*	English I Reading	English I Writing	English I Speaking and Listening
1. Identification of the Task and the Guiding Question	2B			
2. Design a Method and Collect Data	1A 1B 2E 2F	11A	15B 20A 20B	20A 20B
3. Analyze Data and Develop an Initial Argument	2G 2H		16A 23A	23A
4. Argumentation Session	2H 3A 3E	9A 9B 9D 11A 11B		17 24B 23A 24C 23C 25 24A 26
5. Explicit and Reflective Discussion	2A 2B 2C 2D			
6. Write an Investigation Report	2H	3A	13A 16A 13C 16D 13D 17 15B 23A	
7. Double Blind Group Peer Review	3A 3E	9A 9B 9D 11A 11B	13E 23D	
8. Revise and Submit the Report	2H	3A	13A 15B 13C 16D 13D 17 13E 23A	

* TEKS 4A-C, 5A-D, 6A-H, 7A-G, 8A-C, 9A-D, 10A-C, 11A-D, 12A-F are addressed in specific ADI lab investigations

**Texas Essential Knowledge and Skills (TEKS) for Science and Literacy
that are addressed during each stage of Argument-Driven Inquiry**

High School Chemistry

Stage of ADI	Science*	English II Reading	English II Writing	English II Speaking and Listening
1. Identification of the Task and the Guiding Question	2B			
2. Design a Method and Collect Data	1A 1B 1C 2E 2F 2G		15B	
3. Analyze Data and Develop an Initial Argument	2G 2H 2I		13A 17C	
4. Argumentation Session	2I 3A	1A 9B 9D 11A	15B	17C 24A 25 26
5. Explicit and Reflective Discussion	2A 2B 2C 2D			
6. Write an Investigation Report	2G 2H 2I		13A 15A 17C	
7. Double Blind Group Peer Review	3A	1A 9A 9B 9D 11A	13C 13D 13E	
8. Revise and Submit the Report	2G 2H 2I		13C 13D 13E 15A 17C	

* TEKS 4A-D, 5A-C, 6A-E, 7A-E, 8A-E, 9A-C, 10A-J, 11A-E, 12A-C are addressed during specific ADI lab investigations.

