## **Civil Air Patrol ACE Curriculum Science Alignment for Texas**

This document was created to assist Texas educators in aligning the curriculum provided by the Civil Air Patrol to the Texas Essential Knowledge and Skills (TEKS). The Science TEKS are located on TEA's website <a href="http://ritter.tea.state.tx.us/rules/tac/chapter112/index.html">http://ritter.tea.state.tx.us/rules/tac/chapter112/index.html</a>. This chart is color coded by the Civil Air Patrol's ACE curriculum binders and activities are in the columns that correspond to the grade level they should be taught according to the state's standards. The number and letter following the name of the activity are the TEKS that align to the activity. For example, the kindergarten binder contains the activity Look up in the Sky, but this activity aligns to the 1<sup>st</sup> grade standard 1.5A and therefore should be taught in 1<sup>st</sup> grade not kindergarten.

Kindergarten	1 <sup>st</sup> Grade	2 <sup>nd</sup> Grade	3 <sup>rd</sup> Grade	4 <sup>th</sup> Grade	5 <sup>th</sup> Grade
<b>Air Mazing</b> K.5A, 1.5A, 1.8A				Cloud Cues 4.8A	<b>Lighter Than Air</b> 5.5A
	Look Up In The Sky 1.5A			Balloon Lifter 4.6D	
Coming in for a Landing K.7B, 1.7B				Forces of Flig	<b>ht</b> 4.6D, 5.6D
Orbiting Objects Paper Plates K.8C,2.8D, 3.8C					
	Straw Rockets	K.6D, 1.6C, 3.6B			
Wind in Your Socks 1.8A, 2.8A					
	Do You See What I	Plane Art Plane Flight			
	<b>See?</b> 1.8B	Pie Chart 2.5D			
		Send in the Clouds			
		2.8A			
		А	A Moon Munchy 2.8C, 4.8C		
			Rocket to the Planets		
			3.8D		
			Pondering		
			Parachutes 3.6C		
				Glenn Glider 3.6C, 4.6C,5.6D	
			Paper Rockets 3.6B		
			Solar System Trading		
			Cards 3.8D		
			Balloon Rockets 3.6B		
			<b>Dunked Napkins</b> 3.5B		
			Double Barreled		
			Rocket 3.6B		
			Floating or Falling 3.6B, 4.6D		
			Play Dough Planets		
			3.8D		
			Fizzy Rockets 3.6B		