GRADE 9-10		BULB	AIR LEAKS	NG	D CONSERVATION	ERGY															
COMMON CORE	TRO TO ENERGY	LIGHT BULB OR HEAT	3: INSULATION AND AII	ATING AND COOLING	LESSON 5: WATER HEATING AND	LESSON 6: APPLIANCES AND ENERGY	LESSON 7: ENERGY SYNOPSIS	SOURCE PICS & DEFINITIONS	ND-UP	٨,	SOURCE TEAM MATCH-UP	NCE	ENCE	36	RT	ıGY	r or fake	TRANSFORMATION EQUATIONS			CE
LITERACY	LESSON 1: INTRO	LESSON 2: LIC	LESSON 3: IN	LESSON 4: HEATING AND	LESSON 5: W.	LESSON 6: AF	LESSON 7: EN	SOURCE PICS	ENERGY ROUND-UP	ENERGY RELAY	SOURCE TEAP	COAL SEQUENCE	HYDRO SEQUENCE	SMART HOUSE	PLAY IT SMART	TIC TAC ENERGY	ENERGY FACT OR FAKE	TRANSFORM	WHAT AM I?	SAFETY SORT	GAS SEQUENCE
SCIENCE & TECHNICAL SUBJECTS																					
CCSS.ELA-Literacy.RST.9-10.1 Cite specific textual evidence to support analysis of science and technical texts, attending to the precise details of explanations or descriptions.		x									x										
CCSS.ELA-Literacy.RST.9-10.2  Determine the central ideas or conclusions of a text; trace the text's explanation or depiction of a complex process, phenomenon, or concept; provide an accurate summary of the text.		х	х								х			x	x						
CCSS.ELA-Literacy.RST.9-10.3 Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks, attending to special cases or exceptions defined in the text.		х	х	х	x	x															
CCSS.ELA-Literacy.RST.9-10.4  Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to <i>grades</i> 9–10 texts and topics.		х	х	х	x	х		x	x	x	x			x	x	x	х		х	х	
CCSS.ELA-Literacy.RST.9-10.5  Analyze the structure of the relationships among concepts in a text, including relationships among key terms (e.g., force, friction, reaction force, energy).		х	х	х	х						x										
CCSS.ELA-Literacy.RST.9-10.6  Analyze the author's purpose in providing an explanation, describing a procedure, or discussing an experiment in a text, defining the question the author seeks to address.	X	х	x	x	x	x	x														

GRADE 9-10		BULB	t LEAKS	NG	O CONSERVATION	ERGY															
COMMON CORE	RO TO ENERGY	HT BULB OR HEAT	INSULATION AND AIR	HEATING AND COOLING	WATER HEATING AND	APPLIANCES AND ENERGY	<b>ENERGY SYNOPSIS</b>	SOURCE PICS & DEFINITIONS	JD-UP	_	I MATCH-UP	CE	INCE	ш	Т	ye.	OR FAKE	TRANSFORMATION EQUATIONS			щ
LITERACY	LESSON 1: INTRO	LESSON 2: LIGHT	LESSON 3: INSI	LESSON 4: HEA	LESSON 5: WA	LESSON 6: APP	LESSON 7: ENE	SOURCE PICS	ENERGY ROUND-UP	ENERGY RELAY	SOURCE TEAM MATCH-UP	COAL SEQUENCE	HYDRO SEQUENCE	SMART HOUSE	PLAY IT SMART	TIC TAC ENERGY	ENERGY FACT OR	TRANSFORMA	WHAT AM i?	SAFETY SORT	GAS SEQUENCE
CCSS.ELA-Literacy.RST.9-10.7  Translate quantitative or technical information expressed in words in a text into visual form (e.g., a table or chart) and translate information expressed visually or mathematically (e.g., in an equation) into words.  CCSS.ELA-Literacy.RST.9-10.8		х	х	х	х	х												х			
Assess the extent to which the reasoning and evidence in a text support the author's claim or a recommendation for solving a scientific or technical problem.	x	x	х	х		x															
CCSS.ELA-Literacy.RST.9-10.9 Compare and contrast findings presented in a text to those from other sources (including their own experiments), noting when the findings support or contradict previous explanations or accounts.	х	х	х	х	x																