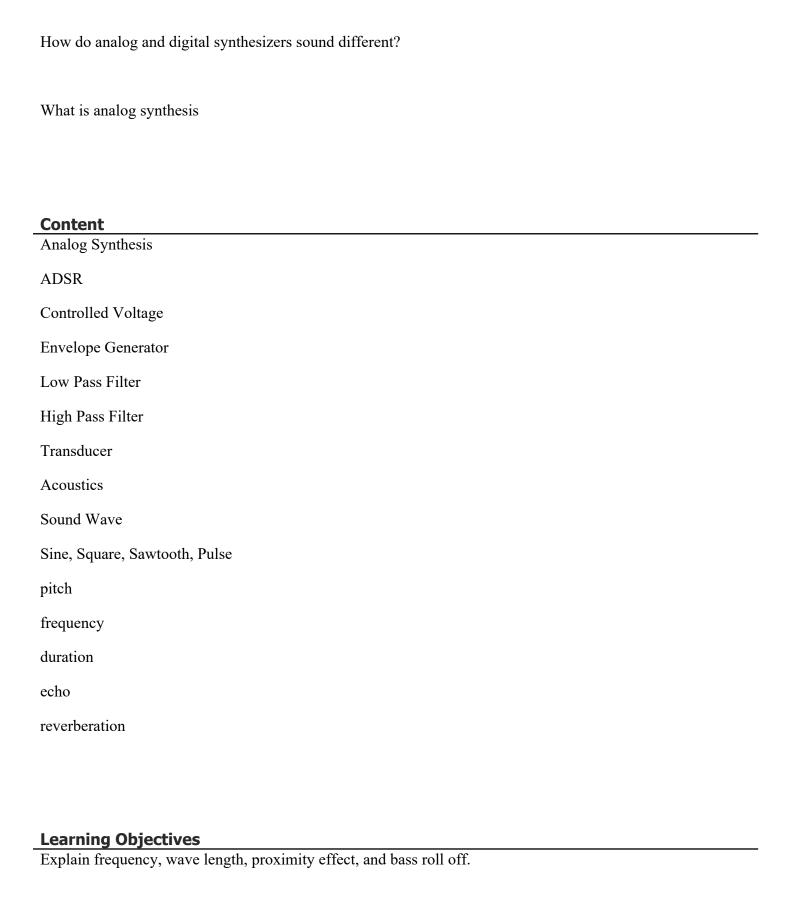
Unit 1	Talking Digital and Electronic Music
Content Area: Course(s): Time Period: Length:	Music Digital Audio and Electronic Music September 3 weeks
Status:	Published
Transfer	
Talking Dig	gital and Electronic Music Vocabulary
Enduring	Understandings
The relation	nship of the arts and culture is mutually dependent; culture affects the arts and the arts reflect and
preserve cu	lture.
The relation	nship between technology and musical composition and performance.
	Questions stand how sound works?
Do i anacis	Audit now bound works.
How is a m	icrophone like an eardrum?
XX 71	1 0
What is a tr	ansducer?
How does n	nicrophone selection and microphone placement affect recordings and/or sound reinforcement?
What type of point?	of audio products provide for the best value and quality of sound reproduction, at a given price

How does the size, shape, and contents of a room affect the sound?



Discuss sound waves, Wave length, speed of sound, Sound reflection and sound absorption.

Discuss the role of transducers in electronic music.		
Discuss the role of room acoustics in the placement of microphones, speakers, and room contents.		
Become an educated consumer in the selection of audio products.		
Demonstrate understanding of product specification terms and analog synthesis.		
Discuss analog synthesis and identify the sound of analog electronic instruments in recordings.		
Identify cables and connectors and interconnect audio components used for sound reinforcement.		
Distinguish the difference between digital and analog synthesizers.		
Standards		
NJ: 2014 CCCS: Visual & Performing Arts		
NJ: Grade 12		

1.4 Aesthetic Responses & Critique Methodologies

- 1.4 Aesthetic Responses & Critique Methodologies: All students will demonstrate and apply an understanding of arts philosophies, judgment, and analysis to works of art in dance, music, theatre, and visual art.
- A. Aesthetic Responses
- **Show details**
- 1.4.12.A.3 Develop informed personal responses to an assortment of artworks across the four arts disciplines (dance, music, theatre, and visual art), using historical significance, craftsmanship, cultural context, and originality as criteria for assigning value to the works.

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- B. Critique Methodologies
- **Show details**
- 1.4.12.B.1 Formulate criteria for arts evaluation using the principles of positive critique and observation of the elements of art and principles of design, and use the criteria to evaluate works of dance, music, theatre, visual, and multimedia artwork from diverse cultural contexts and historical eras.
- 1.4.12.B.3 Determine the role of art and art-making in a global society by analyzing the influence of technology on the visual, performing, and multimedia arts for consumers, creators, and performers around the world.

VPA.1.4.12	All students will demonstrate and apply an understanding of arts philosophies, judgment, and analysis to works of art in dance, music, theatre, and visual art.
VPA.1.4.12.A	Aesthetic Responses
VPA.1.4.12.A.3	Develop informed personal responses to an assortment of artworks across the four arts disciplines (dance, music, theatre, and visual art), using historical significance, craftsmanship, cultural context, and originality as criteria for assigning value to the works.
VPA.1.4.12.B	Critique Methodologies
VPA.1.4.12.B.1	Formulate criteria for arts evaluation using the principles of positive critique and observation of the elements of art and principles of design, and use the criteria to evaluate works of dance, music, theatre, visual, and multimedia artwork from diverse cultural contexts and historical eras.
VPA.1.4.12.B.3	Determine the role of art and art-making in a global society by analyzing the influence of technology on the visual, performing, and multimedia arts for consumers, creators, and performers around the world.