

PBS Lesson Series

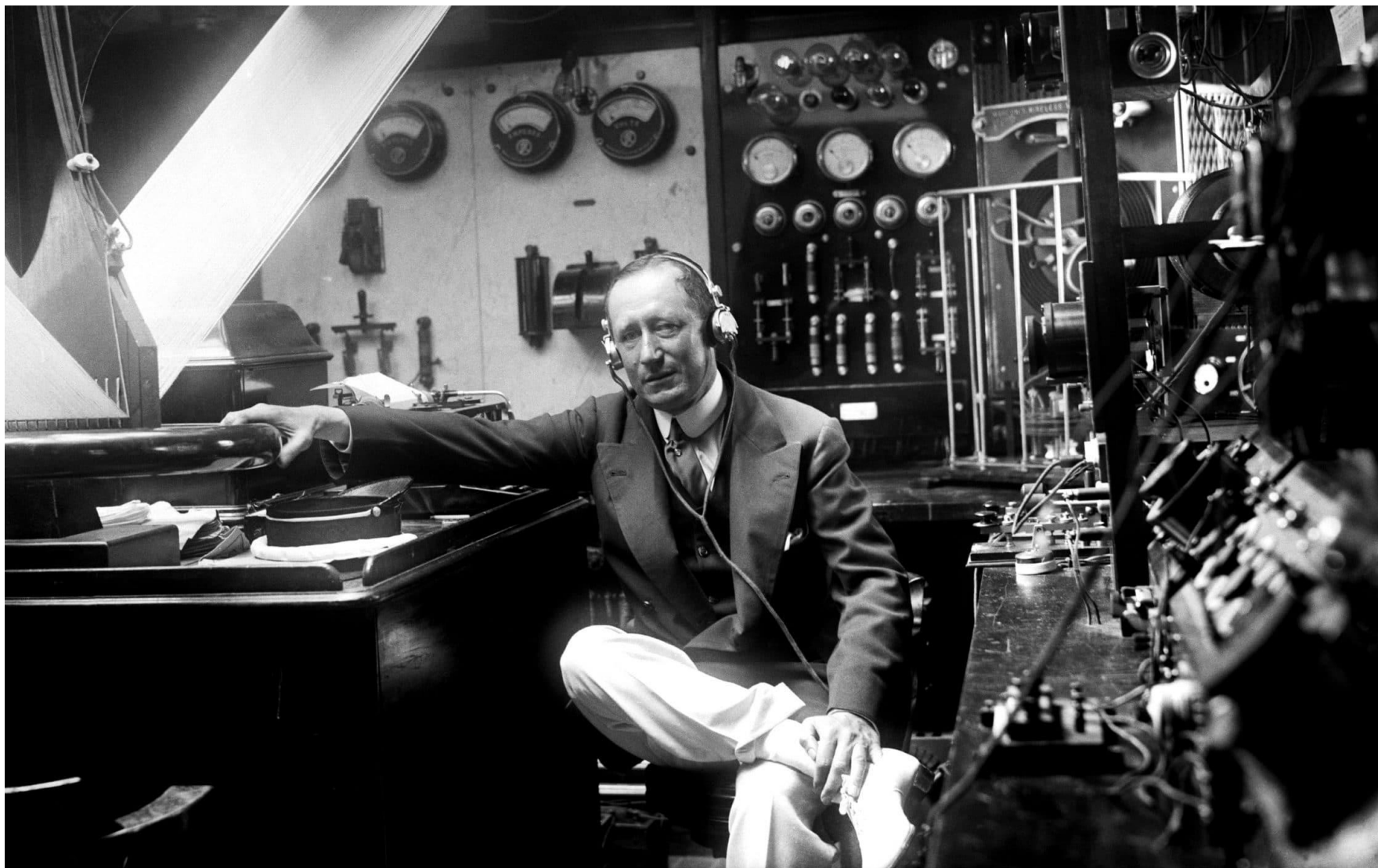
ELA, Grade 5, Lesson 10
Teacher Packet

AMERICAN MORSE CODE

A ·-	N -·	1 ·--·
B -···	O ··	2 ·-··
C ···	P ····	3 ···-
D -··	Q ·-·	4 ···-
E ·	R ···	5 ---
F ·-·	S ···	6 ····
G ---	T -	7 ---·
H ···	U ·-·	8 -···
I ··	V ···-	9 -··-
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K -·-	X ·-··	
L —	Y ···	
M --	Z ····	

L10-A





L10-C



L10-D



L10-E

Student independent Practice:

Imagine you are living in 1925 and people have been getting this really cool new gadget for their homes: a radio!

Your family lives on the outskirts of town and it's taken quite a while for all of those telegraphic cables to come down as wireless communication takes over. You've been following this invention from the start and have even clipped out every newspaper article about the great inventor, Guglielmo Marconi; he's the one that developed the *science* behind the wireless communication that has made it possible to listen to the radio in homes and businesses all over the world.

You come home from school one day see that your family has a radio! You are so excited and ask your parents if you can invite some friends over to listen to it with you. Your parents tell you that your friends are welcome to come a little later this week. You decide that you're going to impress them with everything you know about this invention, including all that led up to it. You head into your room, pull out a notebook, and start making a timeline of everything you can remember about Marconi, his work towards a wireless communication system, and how the world has used what's now called the *radio*.

Use a clean piece of paper to create your timeline. Be sure to reference your organizer for facts and details.