

2019 – 2020 ALEXANDER JUNIOR HIGH SCHOOL 8TH GRADE SCIENCE PACING GUIDE

The grid below is the adjusted time frame based on how the year has progressed and the current pacing guide. The guide will adjust based on the information we have learned from meetings with instructional leaders and the progress we make through the school term.

<u>WEEKS TAUGHT</u>	<u>1ST NINE WEEKS COMPETENCIES</u>	<u>2ND NINE WEEKS COMPETENCIES</u>	<u>3RD NINE WEEKS COMPETENCIES</u>	<u>4TH NINE WEEKS COMPETENCIES</u>
<u>WEEK 1</u>	Class Introductions Rules and Procedures S.E.P./INQUIRY	L.8.2A.2 L.8.2A.3	L.8.4B.1 L.8.4B.2 L.8.4B.3 L.8.4B.4	E.8.9B.1 E.8.9B.2
<u>DATES</u>	AUG 6 - 9	OCT. 7 - 11	JAN 7 - 10	MAR 16 - 20
<u>WEEK 2</u>	Class Introductions Rules and Procedures S.E.P./INQUIRY	L.8.2A.2 L.8.2A.3	E.8.7.1 E.8.7.2	E.8.9B.3
<u>DATES</u>	AUG 12 - 16	OCT 14 - 18	JAN 13 - 17	MAR 23 - 27
<u>WEEK 3</u>	P.8.6.1 P.8.6.2	L.8.2A.4 L.8.2A.5	E.8.7.3 E.8.7.4	E.8.10.1 E.8.10.2
<u>DATES</u>	AUG. 19 - 23	OCT 21 – 25 /OCT 30 – NOV 1	JAN 21 - 24	MAR 30 – APR 3
<u>WEEK 4</u>	P.8.6.1 P.8.6.2 P.8.6.3	L.8.2B.2	E.8.9A.1 E.8.9A.2	E.8.10.3 E.8.10.4
<u>DATES</u>	AUG 26 - 30	NOV 4 - 8	JAN 27 – JAN 31	APR 6 - 9
<u>WEEK 5</u>	P.8.6.1 P.8.6.3 P.8.6.4	L.8.2B.3 L.8.2B.4	E.8.9A.1 E.8.9A.2	STATE TEST REVIEW
<u>DATES</u>	SEPT 3 - 6	NOV 11 - 15	FEB 3 – 7	APR 14 - 17
<u>4.5 WEEK TESTING</u>	4.5 WEEK TEST Sept. 6	4.5 WEEK TEST Nov.13	4.5 WEEK TEST Feb.6	NO TEST
<u>WEEK 6</u>	P.8.6.1 P.8.6.5 P.8.6.6	L.8.2B.3 L.8.2B.4	E.8.9A.3 E.8.9A.4	STATE TEST REVIEW
<u>DATES</u>	SEPT 9 - 13	NOV 18 - 22	FEB 10 - 14	APR 20 – 24
<u>WEEK 7</u>	P.8.6.1 P.8.6.7 P.8.6.8	L.8.2B.1 L.8.2C.1 L.8.2C.2	E.8.9A.5 E.8.9A.6 E.8.9A.7	STATE TEST FOUNDATIONS OF BIOLOGY
<u>DATES</u>	SEPT 16 - 20	DEC 2 - 6	FEB 17 - 21	APR 27 – MAY 1
<u>WEEK 8</u>	L.8.2A.1	L.8.2B.4 L.8.4A.1 L.8.4A.2	E.8.9A.5 E.8.9A.6 E.8.9A.7	STATE TEST FOUNDATIONS OF BIOLOGY
<u>DATES</u>	SEPT. 23 - 27	DEC 9 - 13	FEB 24 – FEB 28	MAY 4 - 8
<u>WEEK 9</u>	REVIEW/NINE WEEKS TEST	REVIEW/NINE WEEKS TEST	REVIEW/ NINE WEEKS TEST	STATE TEST REVIEW FOUNDATIONS OF BIOLOGY NINE WEEKS TEST
<u>DATES</u>	SEPT 30- OCT 4	DEC 16 - 20	MAR 2 - 6	MAY 11 - 22

Reasons for changes to the pacing guide:

- 1) We are adjusting the pacing guide according to the number of questions per standard. The state blueprint and the Bailey Education Group blueprint shows physical science only has a total of 10 questions which makes 19% of the test. Majority of the test covers the earth & space science and life science standards. We felt that we can make a larger impact focusing on the areas that make most of the test during the 2nd and 3rd nine weeks.
- 2) Having physical science first in the pacing guide also provides an opportunity to use inquiry to complete some of the problem-based investigations required by the standards. This can reinforce their knowledge of inquiry reviewed during the first two weeks of school.