

String Orchestra Arranging and Orchestration Models Explained

T

string Orch Model #	element	range SATB	voicing	octave doubling	orchestration	effect
1	melody	upper S	3-part closed	top voice 8vb	vn1, vn2	arco
	rhythmic pad (back beats)		3-part grounded		va,vc interlocked triple stop db bass	pizz
2	melody	upper S	3-part open	none	Vn1, Vn2, Va	arco
	pedal (w. aux tones)	B	octaves		vc,db	arco
3	melody	upper S	unison	none	vn1, vn2	arco
	rhythmic pad (articulated downbeats)	TB	3-part grounded	bass doubled 8vb	va, vc (div), db	arco
4	melody	S	unison	none	vn1	arco
	pad	T	3-part closed	bass doubled 8vb	vn2,va (div), vc,db	tremolo
5	melody	S	unison	none	vn1	arco
	pad	A	2-part	*	vn2 (div)	tremolo
	pad (highlighting)	ATB	grounded		va (div) vc (div) db	pizz
6	melody	AT	octaves	octave	va,vc	arco

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	rhythmic pad (articulated downbeats)	A	3-part closed (insided melody octaves.	none	vn1, vn2 (div. as appropriate)	arco
7	melody	high S	2-part	element 8vb	vn1, vn2, va	arco
	counter melody	T	unison	none	vc1	arco
	bass (w. chord rhythm)	B	2-part (roots doubled at 5th)	root doubled 8vb	vc2 (div or dbl stop) db	arco
8	melody	high S	unison	8vb	vn1, vn2	arco
	arpeggio	B thru A	unison in BT, 2pt in A— interlockin g	none	Db, vc, va (div) interlocking sections thru range.	arco
9	melody	S-T	unison	octaves	vn1, vc	arco
	arpeggio	BT	unison	none	db, va	pizz.(bs plays first note, (root) va plays rest. (below lower octave of melody)
	pad	A (between melody oct)	2 pt	none	vn 2 (div)	pizz (at top of arp. shape)
10	melody	AT	unison	octaves	va, vc	arco
	rhythmic pad	A (between melody oct)	2 pt	none	vn1, vn2	arco

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	bass	B	unison	none	db	arco
11	melody	high S	unison	8vb	vn1, vn2	arco
	pad	A	2-part	none	va (div)	tremolo
	counter-melody (downward scale)	TB	unison	8vb	vc, db	arco
12	melody	B	unison	8vb	vc. db	arco
	pad	SA	3-part closed	top two voices element doubled 8vb	vn1 (div), vn2 (div), va (div)	tremolo
13	melody	T	unison	none	va. vc	arco
	ostinato	SA	4-pt polyphony (see model!)	none	vn1 div. vn2 div.	arco
14	melody	SA	3-part closed	none	vn1, vn2, va	tremolo
	bass	TB	unison	octaves	vc, db	pizz
15	melody	SA	2-part	both voices doubled at the octave	vn1, vn2 va (div)	arco
	bass	TB	unison	octaves	vc, db	arco
16	melody	S	SOLO	none	solo vn	arco
	counter melody	A	3-part closed	none	vn1, vn2, va	mutes

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	bass (sus. pedal)	B	unison	None	vc, db	mutes
17	melody	SATB	grounded	bass doubled 8vb	vn1, vn2, va, vc. db	mutes
18	melody	B	unison	none	db	arco
	pad (sustained)	SAT	4-pt drop 2	none	vn1, vn2, va, vc	arco
19	melody	SAT	2-part	both parts doubled at the octave	vn1, vn2 va, vc	col legno
	bass	B	unison	none	db	pizz
20	melody	A	unison	none	vn1	arco
	pedal (sustained)	S	2-part	top voice doubled 8vb	vn2, va, vc	harmonics
21	melody	high S	unison	8vb	vn1, vn2	arco
	pad (articulated)	B	3-part grounded		va, vc, db	marcato-ponticello at the frog
22	melody	high A	unison	no	vc	arco
	pad	A	3-part closed (below melody)	no	vn1, vn2, va	loure bowing
	bass	B	unison backbeats	no	db	pizz
23	melody	A	2-part	no	vn 2, va	arco

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	pedal	S	unison	no	vn1	trill
	bass	B	unison	no	vc, db	pizz
24	melody	A	unison	no	vn1, vn2	arco
	pad	TB	3-part open (grounded)	no	vc (triple-stops) db	vc (strummed) db pizz.
25	melody	A	unison	15va	vn1, vn2	vn 2 arco vn1, arco artificial harmonics
	counter-melody	T	3-part closed	no	va (div) vc (div)	sul tasto
	bass	B	unison	no	db	arco
26	melody	B	unison	no	vc, db	arco
	arpeggio	T	unison	no	va	arco
	pad articulated backbeats	SA	3-part open	top voice doubled 8vb	vn1 div, vn2 div	snap pizz
27	melody	B	unison	8vb	vc, db	arco
	pad	S	3-part closed	to voice doubled 8vb	vn1(div), vn2 (div)	tremolo
	arpeggio (special!!!)	S	unison	no	va	fast harmonic glisses (start in the middle of the string and gliss up on harmonics)
28	melody	SA	2-part	no	vn1, vn2	pizz

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	melodic fill	A	2-part	no	va (div)	pizz
	bass	TB	unison	8vb	vc, db	pizz
29	melody	S	unison	no	vn1	arco
	ostinato	A	2-part	no	vn2,va	arco (triple * see model)
	pedal (articulated)	T	unison	no	vc (div)	alternating pizz (duple* see model)
	bass	B	unison	no	db	pizz