

## Rilke Schule Overall Student Projections Future Growth Model with Classrooms

YEAR	No. of Classrooms Needed												No. of Students									
	K	1	2	3	4	5	6	7	8	M	A	Total	K	1	2	3	4	5	6	7	8	ADM
<b>2008-2009</b>	2	2	1	1	1	1	1	1	0	1	1	<b>12</b>	46	41	26	21	21	14	19	7	7	<b>202</b>
<b>2009-2010*</b>	4	2	2	1	1	1	1	1	0	1	1	<b>15</b>	77	44	45	26	20	23	13	11	5	<b>264</b>
<b>2010-2011</b>	2	3	2	2	1	1	1	1	0	1	1	<b>15</b>	44	75	42	42	24	18	20	12	10	<b>287</b>
<b>2011-2012</b>	2	2	3	2	2	1	1	1	0	1	1	<b>16</b>	44	50	70	40	40	22	17	19	11	<b>313</b>
<b>2012-2013</b>	2	2	2	3	2	2	1	1	1	1	1	<b>18</b>	44	50	47	65	38	38	20	16	18	<b>336</b>
<b>2013-2014</b>	2	2	2	2	3	2	2	1	1	1	1	<b>19</b>	44	50	47	44	60	36	36	18	15	<b>350</b>
<b>2014-2015</b>	2	2	2	2	2	2	2	1	1	1	1	<b>18</b>	44	50	47	44	42	55	35	33	16	<b>366</b>
<b>2015-2016</b>	2	2	2	2	2	2	2	1	1	1	1	<b>18</b>	44	50	47	44	42	40	50	32	30	<b>379</b>
	2	2	2	2	2	2	2	2	1	1	1	<b>19</b>	44	50	47	44	42	40	35	45	29	<b>376</b>
	2	2	2	2	2	2	2	1	2	1	1	<b>19</b>	44	50	47	44	42	40	35	30	40	<b>372</b>
	2	2	2	2	2	2	2	1	1	1	1	<b>18</b>	44	50	47	44	42	40	35	30	28	<b>360</b>
	2	2	2	2	2	2	2	1	1	1	1	<b>18</b>	44	50	47	44	42	40	35	30	28	<b>360</b>

\*students as of 10/1/09

This model maximizes teacher and classroom efficiency. We would maintain two classrooms for each grade up through 6th grade, hopefully. Admitting new first graders will keep numbers consistent and stable for the first 2 grades, and offset attrition in the later grades. Inevitable attrition will keep class sizes competitively small but not unsustainably small. This still provides for enough children graduating to support advanced German classes at a feeder school. M is Music and A is Art.

The overall size of the school with this model has maximum numbers around 360-370 children. Assumptions are a pretty small attrition once we stabilize - only about 5% per class, lower than the city transiency rate. Admitting new first graders yearly will keep numbers stable between K and 1. Should attrition be higher, we would consider admitting more Kindergarten and 1st grade students.