



Galileo® Pre-K Online: Predicted Developmental Level Score Based on 2015-Current Year Assessment Data

WHAT IS A PREDICTED DEVELOPMENTAL LEVEL (DL) SCORE?

Galileo provides a reliable and valid assessment tool that can be used to define, assess, and track learning. Galileo applies procedures based in Item Response Theory (IRT) to information gained through observational assessment to estimate a measure of child learning for each age range scale. This estimate of child learning is presented as the Developmental Level (DL) score.

Each year ATI conducts research to evaluate the relationship between a child's DL score and the child's age in months. This research provides a predicted DL score for children at various ages for each age-range scale. For example, what is the predicted DL score for a 2-month-old on the 0-8 months Cognitive Development and General Knowledge scale?

HOW DO I USE THE PREDICTED DL SCORE?

The predicted DL score helps you evaluate your children's learning at various ages relative to the predicted DL score for children that age. Having this information early in the program year, means you can identify children whose DL score is higher or lower than predicted and provide them enrichment and intervention activities to further their development. Questions you may want to consider include:

- How does my child's DL score compare to the predicted DL score for a child of the same age?
- How does my child's DL score compare to the minimum and maximum possible score for the age-range scale?

Use the appropriate table in the [PREDICTED DL SCORE Tables for Galileo G3 Scales](#) section to periodically record your child's DL score for each scale. For example, you could record your child's DL score at the beginning, middle and end of the age range for each scale. This will enable you to gain a sense of your child's DL score over time in relationship to the predicted DL score for children of the same age.

Please refer to the Galileo Forum for Predicted Developmental Level Score document for previous years.

Use the *Galileo Pre-K Online Estimated Growth* workbook to assist in calculating estimated growth. Workbook can be found in the online help files and in the Galileo Forum.

PREDICTED DL SCORE TABLES FOR GALILEO G3 SCALES

00-08 MONTHS

Developmental Domain	Minimum Possible DL Score	Predicted DL Score			Maximum Possible DL Score	DL Score for Your Child/ Children
		0 Months	4 Months	8 Months		
Approaches to Learning	182	215	254	293	390	
Cognitive Development and General Knowledge	186	226	258	291	417	
Language, Communication, Reading, & Writing	181	224	258	292	408	
Physical Development and Health	197	251	284	318	413	
Social and Emotional Development	181	236	264	292	421	
Galileo School Readiness	218	248	281	315	433	

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08-18 MONTHS

Developmental Domain	Minimum Possible DL Score	Predicted DL Score			Maximum Possible DL Score	DL Score for Your Child/ Children
		8 Months	13 Months	18 Months		
Approaches to Learning	232	290	321	352	437	
Cognitive Development and General Knowledge	198	282	308	335	476	
Language, Communication, Reading & Writing	211	275	308	341	454	
Physical Development and Health	225	297	324	351	439	
Social and Emotional Development	211	299	320	340	476	
Galileo School Readiness	268	322	346	369	455	

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18-24 MONTHS

Developmental Domain	Minimum Possible DL Score	Predicted DL Score			Maximum Possible DL Score	DL Score for Your Child/ Children
		18 Months	21 Months	24 Months		
Approaches to Learning	306	381	402	423	520	
Cognitive Development and General Knowledge	301	382	403	424	561	
Language, Communication, Reading and Writing	289	364	384	404	567	
Physical Development and Health	258	349	364	379	516	
Social and Emotional Development	266	354	371	388	532	
Galileo School Readiness	302	371	386	402	528	

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2-3 YEARS

Developmental Domain	Minimum Possible DL Score	Predicted DL Score			Maximum Possible DL Score	DL Score for Your Child/ Children
		24 Months	30 Months	36 Months		
Approaches to Learning	339	418	450	481	558	
Cognitive Development and General Knowledge	331	419	440	461	590	
Language, Communication, Reading and Writing	338	421	443	466	591	
Physical Development and Health	303	394	425	455	562	
Social and Emotional Development	327	418	436	455	580	
Galileo School Readiness	354	423	448	473	581	

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3-5 YEARS

This scale can be used for children up to 6 years old.

Developmental Domain	Minimum Possible DL Score	Predicted DL Score				Maximum Possible DL Score	DL Score for Your Child/ Children
		36 Months	48 Months	60 Months	72 Months		
Approaches to Learning	382	464	509	554	600	641	
Creative Arts	403	480	536	592	648	703	
Early Math	390	441	490	538	587	677	
English Language Acquisition	405	469	504	539	575	619	
Language	348	419	469	520	571	631	
Literacy	378	428	479	531	583	686	
Logic and Reasoning	425	496	538	581	623	688	
Nature and Science	363	424	473	522	571	689	

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Developmental Domain	Minimum Possible DL Score	Predicted DL Score				Maximum Possible DL Score	DL Score for Your Child/ Children
		36 Months	48 Months	60 Months	72 Months		
Physical Development & Health	363	448	487	526	565	650	
Social and Emotional Development	357	429	471	513	555	627	
Social Studies	402	466	510	553	597	681	
Technology	322	458	501	543	586	682	
Galileo School Readiness	348	433	486	539	592	701	

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