

## Grading Scale

*Information and scale are also found in CDS Student Handbook.*

Carrollwood Day School Upper School grades are reported two times a year as first and second semester grades. Interim grades posted in Schoology reflect where the student stands at that point in the quarter and are not grades of records. The first semester grade reflects how a student has performed based on the first semester and the mid-term exam. The second semester grade is a compilation of how the student performed based upon the second semester and the final exam. All IB Middle Years Programme (MYP) courses (grades 9 and 10) are weighted 0.5 and all IB Diploma Programme (DP) courses (grades 11 and 12) are weighted 1.0.

CDS Upper School			Grades 9 - 10	Grades 11-12
Letter Grade	Percent Grade	Unweighted Grade Point	IB MYP Weighted	IB DP Weighted
A+	97 – 100	4.3	4.8	5.3
A	93 – 96	4.0	4.5	5.0
A-	90 – 92	3.7	4.2	4.7
B+	87 – 89	3.3	3.8	4.3
B	83 – 86	3.0	3.5	4.0
B-	80 – 82	2.7	3.2	3.7
C+	77 – 79	2.3	2.8	3.3
C	73 – 76	2.0	2.5	3.0
C-	70 – 72	1.7	2.2	2.7
D+	67 – 69	1.3	1.8	2.3
D	63 – 66	1.0	1.5	2.0
D-	60 – 62	0.7	1.2	1.7
F	59 and below	0.0	0.0	0.0

## GPA (Grade Point Average)

The GPA, grade point average, is a number used to measure a student's achievement in school coursework. A student's GPA is a fluid number throughout high school as it changes each semester as new grades are accumulated. GPAs can be calculated based on a variety of different grading scales. Thus, the GPA is one piece of data used in measuring student success and achievement. The focus for students should be to earn the highest grades possible within the most challenging coursework available.

GPAs are calculated on either an **unweighted** or **weighted** basis. Letter grades are given a point value based on a grading scale.

A traditional **unweighted** grading scale designates an A is 4.0, a B is 3.0, a C is 2.0, and a D is 1.0. The unweighted grading scale at Carrollwood Day School assigns points to letter grades while also providing designation for + and – grades. For example, an A+ is 4.3, an A is 4.0, and an A- is 3.7.

**Weighted** GPAs give additional points or weight to grades earned in rigorous coursework, such as the International Baccalaureate curriculum. At Carrollwood Day School, all IB MYP courses are given a 0.5 weight. For example, in an IB MYP course, an A+ is 4.8, and A is 4.5, and an A- is 4.2. All IB DP courses are given a 1.0 weight. In an IB DP course, an A+ is 5.3, and A is 5.0, and an A- is 4.7.

## GPA Calculation

CDS posts semester grades only. CDS reports on each student's transcript a weighted GPA for each semester and a weighted cumulative GPA for all semesters attempted at CDS. At CDS, grading scale points are listed to 1 decimal point, for example 4.0. Semester and cumulative GPAs are reported to 2 decimal points, for example 4.35.

### **To calculate semester GPA:**

1. Find the appropriate scale value for each letter grade.
2. Add the points for each course earned that semester.
3. Divide the grade points total by the total number of courses attempted that semester.

### **To calculate cumulative GPA:**

1. Find the semester GPA.
2. Add the semester GPAs.
3. Divide the total of semester GPAs by the total number of semesters attempted.

### **Example Calculations:**

<b>CDS Course</b>	<b>Letter Grade Earned 1<sup>st</sup> Semester</b>	<b>Weighted IB MYP Grade Point</b>
IB MYP Biology 9	B+	3.8
IB MYP Design Comp. Prog. Tech 1	A	4.5
IB MYP Drama I	A+	4.8
IB MYP English 9	A	4.5
IB MYP Intg. Extended Math I	A+	4.8
IB MYP Phys. Ed & Health	A+	4.8
IB MYP Spanish II B	A	4.5
IB MYP World History 9	A-	4.2
<b>TOTALS</b>		<b>35.9</b>
<b>Semester weighted GPA</b>		<b>4.49</b>

### **To calculate semester GPA:**

1. Find the appropriate scale value for each letter grade. **SEE CHART**
2. Add the points for each course earned that semester. **35.9**
3. Divide the grade points total by the total number of courses attempted that semester. **35.9**  
**divided by 8 = 4.4875 = 4.49**

Sample CDS Courses	Letter Grade Earned 2 <sup>nd</sup> Semester	Weighted IB MYP Grade Point
IB MYP Biology 9	A	4.5
IB MYP Design Comp. Prog. Tech 1	A	4.5
IB MYP Drama II	A+	4.8
IB MYP English 9	A+	4.8
IB MYP Intg. Extended Math I	A	4.5
IB MYP Phys. Ed & Health	A+	4.8
IB MYP Spanish II B	A	4.5
IB MYP World History 9	A	4.5
<b>TOTALS</b>		<b>36.9</b>
<b>Semester weighted GPA</b>		<b>4.61</b>

**To calculate semester GPA:**

1. Find the appropriate scale value for each letter grade. **SEE CHART**
2. Add the points for each course earned that semester. **36.9**
3. Divide the grade points total by the total number of courses attempted that semester. **36.9**  
**divided by 8 = 4.6125 = 4.61**

CDS Semesters	Weighted Semester GPA (from above examples)
1 <sup>st</sup> semester	4.49
2 <sup>nd</sup> semester	4.61
<b>TOTALS</b>	<b>9.10</b>
<b>Cumulative Weighted GPA</b>	<b>4.55</b>

**To calculate cumulative GPA:**

1. Find the semester GPAs. **SEE CHART**
2. Add the semester GPAs. **9.10**
3. Divide the total of semester GPAs by the total number of semesters attempted. **9.10**  
**divided by 2 = 4.55**