Comprehensive Guitar Grading Rubric

Note to teacher: It is advised to break this comprehensive evaluation tool into smaller evaluations to be used for determining periodic progress as the project moves forward, in order to provide information to students, parents, and administrators about student progress, rather than grade all aspects of the guitar at the end of the course.

Name Date self teacher 0 2 3 evaluation evaluation category 1 no scratches, no more than 8 areas of 4-8 areas of sanding less than 4 areas of machine tool scratches or machine sanding scratches or sanding sanding scratches or marks (esp. end machine tool marks tool marks machine tool marks grain) smooth, even, glossy finish, no less than 4 problem more than 7 problem 4-7 problem areas paint/finish runs,brush areas areas marks, drips, or bumpy surface less than 4 frets not 4-7 frets not fully more than 7 frets not fully, completely frets seated contacting the all correct contacting the fretboard contacting the fretboard fretboard more than 7 frets not fully 4-7 frets not fully less than 4 frets not frets crowned all correct crowned crowned fully crowned more than 7 frets not 4-7 fret ends not flush less than 4 fret ends fret end flush and flush or beveled, or bevel or fully beveled or not flush or beveled or all correct bevel to extreme bevel too extreme bevel too extreme less than 4 sharp fret ends smoothed more than 7 sharp ends 4-7 sharp ends all correct ends gap larger than .010 at minor gap at one end string nut loose, wiggly, sliding, or one end of the nut/slot of the nut/nut slot correct installation joint, but otherwise joint, but otherwise rocking string nut secure secure has 4 or more problems: has 2-3 problems: may have 1 problem: tuners installed washer upside down, washer upside down, washer upside down, all correct correctly loose bushings, or tuners loose bushing, or loose bushing, or not straight tuners not straight tuner not straight completely neck and body joint are snug... N/A□ either tight or not N/A□ either tight or neck/fretboard body neck joint not snug, except for a not tight tight neck pocket shim glue seam parallel to body one or two strings incorrect: either, too strings installed 5-6 strings incorrect 3-4 strings incorrect few wraps, untidy all correct correctly wraps, or string on wrong side of post

string retainer bar or trees installed correctly	not installed (does not count against for angled headstock guitars)	screws not tightened and or screws contact strings	installed, but deflects string from straight line pull	correct	
in tune	4 or more out of tune	2-3 strings out of tune	1 string out of tune	in tune	
neck relief, less than .010	no neck relief or neck upbow	neck relief more than .020	neck relief more than .010 but less than .020	correct	
string heights at the string nut	two ore more are more than .010 too high or too low	more than two are to high or too low, within .010	one or two may be .010 too high or too low	all correct	
string heights at the last fret	two ore more are more than .010 too high or too low	more than two are to high or too low, within .010	one or two may be .010 too high or too low	all correct	
intonation (string lengths)	more than three strings are incorrect	up to three strings are incorrect	one string is too long or too short	all correct	
all frets play	more than 6 notes do not play correctly	between 4 and 6 notes do not play correctly	less than 3 notes do not play correctly	all notes play	
jack	can not plug guitar in	difficult to plug cord in to guitar	resistance to plugging cord in to guitar	plugs in very easily	
pickup heights	more than two height adjustments are off	two height adjustments are off	one pickup is set too high or too low on one side	even volume levels	
soldering technique	more than 5 poorly done connections, or two or more connections break	less than 5 connections dull, pitted, or blobs, or a connection breaks	less than 3 connections dull, pitted, or blobs	all connections smooth, shiny, and secure	
wiring - all controls work	nothing works, no sound when plugged in	there is a persistent buzz, or a control or one pickup does not work at all	everything works, but something is wired backwards, such as potentiometer or switch (but no buzzing)	everything functions properly	
screws	more than 5 screw heads not snug or damaged combined	3-5 screw heads not snug or are damaged combined	less than 3 screw heads not snug or are damaged combined	all screw heads snug, no screw heads are damage	