

■ルーブリック

(1) 「英語プレゼン用ルーブリック」(「SEC」、「探究プログラムⅠ」英語プレゼン発表会、「CDプログラムⅡ」科学英語プレゼン研修等で使用)

Evaluation Goal	Evaluation Criteria			
	4	3	2	1
Explanation	Explanations are detailed and cover all parts of the experiment	Explanations are clear, and most parts of the experiment are explained	Explanations are largely unclear and are missing some information	Explanations are very difficult to understand and are missing a large amount of information
Slide Layout	Slides are highly legible and organized; graphs and pictures are well labeled and placed	Slides are legible and graphs and pictures have understandable labels	Slides seem unorganized with few pictures; graphs and pictures are sometimes unclear	Slides are highly unorganized and/or illegible; slides contain little, if any, visual components such as pictures or graphs
Presentation Ability	Students maintain steady eye contact with the audience and have loud voices	Students maintain eye contact with the audience most of the time and can be heard easily	Students can be heard with some difficulty, and rarely look at the audience	Students can barely be heard, and do not look at the audience
Q&A Section	Students are confident during Q&A section and can express themselves even when they do not understand a question	Students can respond to questions they understand; students can mostly maintain confidence	Students have little confidence to discuss questions	Students cannot answer any questions
English Ability	Students have excellent spoken English skills, including pronunciation and grammar, and are easy to understand, despite some mistakes	Students have an adequate grasp of English spoken skills and are largely easy to understand	Students are understandable, but have many mistakes in their English	Students are difficult to understand due to many English mistakes

(2) 「Presentation as a science communicator : Evaluation Rubric」

(TAのパフォーマンスをモデルとして生徒とともに作成し、SECⅠの「ダンゴムシ英語発表」における自己評価及び「ビタミンC英語発表」の中間発表における相互評価・自己評価において使用。)

Category	3 (Excellent)	Purpose	Skills to improve your presentation
Clarity of Explanation	The explanation is very clear, and all parts of the experiment are well explained.	To explain clearly.	Start with the main point, then give more details.
Visual Materials (Slides & Figures)	Slides are easy to read, and graphs/pictures have appropriate and clear labels.	To make it easy to understand at a glance.	•Use many photos to show changes. •Keep it simple: more images, fewer words. •Use mostly pictures and diagrams and explain them by talking. •Use the same size and color for the same type of information.
Presentation Delivery	Maintains eye contact with the audience, and the voice is clear and easy to hear.	To check if your audience understands.	•Make eye contact often. •Use gestures. •Point to what you are talking about when giving a longer explanation.
Response to Questions	Answers questions accurately and confidently.	To encourage more questions.	•Broaden the topic. •Be cheerful and friendly.
English Language Skills (Speaking)	English is fluent and easy to understand. Simple words are used to make it easy to understand.	To make it easy to understand.	•Use simple words. •Use everyday examples to explain technical terms. •Explain in more detail or go back to the previous slide if the audience didn't understand.