

### Rubric for States of Matter STEAM Module

Task	4	3	2	1
<b>Writing Process</b>	Student demonstrates a thorough understanding of the three states of matter: liquid, gas, and solid. The attributes of each state were described and comparisons were drawn between the states. Informational writing was written in complete sentences.	Student mostly demonstrates an understanding of the three states of matter: liquid, gas, and solid. Most of the attributes of each state were described and comparisons were drawn between the states. Informational writing was written in mostly complete sentences.	Student somewhat demonstrates an understanding of the three states of matter: liquid, gas, and solid. Some of the attributes of each state were described. Informational writing was written in mostly complete sentences.	Student rarely demonstrates an understanding of the three states of matter: liquid, gas, and solid. The attributes of each state were not described. Informational writing was not written in complete sentences.
<b>Creation of Illustration</b>	Each state of matter was clearly illustrated with detail first using pencil and then adding color. All elements of design were present in the three illustrations, including line, shape, forms, space, color, and texture.	Each state of matter was mostly illustrated with detail first using pencil and then adding color. Most of the elements of design were present in the three illustrations, including line, shape, forms, space, color, and texture.	Each state of matter was illustrated with some detail first using pencil and then adding color. Some elements of design were present in the three illustrations, including line, shape, forms, space, color, and texture.	The illustrations of the states of matter was incomplete and included little to no detail. The elements of design were rarely present in the three illustrations, including line, shape, forms, space, color, and texture.
<b>Voice Animation</b>	Student's informational writing was recorded using a very strong, clear voice. All words were understood and the student read with great expression.	Student's informational writing was recorded using a mostly strong, clear voice. Most words were understood and the student mostly read with great expression.	Student's informational writing was recorded using a clear voice some of the time. Some words were understood but vocal expression was needed.	Student's informational writing was recorded but the words were not understood because the recording lacked clarity and vocal expression.
<b>Integration of Technology</b>	Student worked appropriately with the iPad app Chatterpix, staying on task all of the time. Student gave positive feedback to peers. Student shared materials appropriately.	Student worked well with the iPad app Chatterpix most of the time. Student gave positive feedback to peers most of the time. Student mostly shared materials appropriately.	Student worked well with the iPad app Chatterpix some of the time. Student gave positive feedback to peers some of the time. Student somewhat shared materials appropriately.	Student did not work well with the iPad app Chatterpix. Student did not give positive feedback to peers. Student did not share materials appropriately.