

**SPS ACADEMY SHRI BHAINI SAHIB**

**Syllabus of Science (2019-20)**

**Class 7<sup>th</sup>**

<b>April</b>	<b>(1) Nutrition in Plants</b> <b>(2) Nutrition in Animals</b> <b>(3) Animal Fibres</b> <b>(4) Physical &amp; Chemical Changes</b> <b>(5) Heat Energy</b>
<b>May</b>	<b>(6) Transfer of Heat</b> <b>(7) Weather &amp; Climate</b> <b>(8) Climate &amp; Adaption</b>
<b>July</b>	<b>(9) Formation of Winds</b> <b>(10) Thunderstorms &amp; Cyclones</b> <b>(11) Soil</b> <b>(12) Acids &amp; Bases</b>
<b>August</b>	<b>(13) Salts</b> <b>(14) Respiration in Organisms</b> <b>(15) Circulation in Humans</b> <b>Revision</b>
<b>September</b>	<b>Summative Assessment-1 (Ch-1 to 15)</b>

<b>October</b>	<b>(16) Excretion in Humans</b>
	<b>(17) Transportation in Plants</b>
	<b>(18) Asexual Reproduction in Plants</b>
	<b>(19) Sexual Reproduction in Plants</b>
	<b>(20) Motion &amp; Time</b>
<b>November</b>	<b>(21) Distance-Time Graphs</b>
	<b>(22) Electric Cells&amp; Circuit</b>
	<b>(23) Electric Current &amp; Heating Effect</b>
	<b>(24) Electric Current &amp; Magnetic Effect</b>
<b>December</b>	<b>(25) Mirrors</b>
	<b>(26) Lenses</b>
	<b>(27) Availability of Water</b>
<b>January</b>	<b>(28) Waste Water</b>
	<b>(29) Treating Sewage</b>
	<b>(30) Forest</b>
<b>February</b>	<b>Revision</b>
	<b>Summative Assessment-2 (Ch-16 to 30)</b>