# D.A.V PUBLIC SCHOOL, SASARAM

## H.A & P.W for DEEPAWALI & CHHATH VACATION

## Class - VIII

### Sub- Maths

HA Q1. The sum of three consecutive integers is ninety-six.

a) Form a linear equation to represent the given situation.

b) Find the three consecutive integers. c) Verify your answer.

Q2 A quadrilateral has angles in the ratio 2 : 3 : 4 : 6.

a) Find the sum of all interior angles of the quadrilateral. b) Calculate each interior angle.

c) Identify whether the quadrilateral can be a parallelogram. Give a reason.

PW Using colourful papers prove that sum of all interior angles of any quadrilateral is $360^{o}$ ( show it in trapezium , parallelogram, and kite)

### Sub - English

1. Suppose yourself to be the young lady write a diary entry relating how the jewellers vigilance assistant foiled your well made plan to steal the ring.

2. Intelligence is using common sense to the full . Write with the refresh to the story 'The case of the Sharp eyed jeweller '.

3. Write about life and works of 'Nicolas Bentley." On the chart paper.

### Sub - Social Science

Q1- Compare intensive subsistence farming and commercial farming.

Q2- The British introduced railways and modern means of communication in India, but these developments also served British economic and administrative interests.

Explain how the railways could benefit both the British and the Indians.

Q-3- Prepare a project on The Union Government – The Legislature. Explain the composition, powers, and functions of the Indian Parliament.

### Sub - Hindi

H.A. (गृहकार्य) 1. कवि बिहारी श्रीकृष्ण के किस रूप को अपने हृदय में बसाना चाहते हैं?

2. कल्पना चावला ने किन विशेषताओं से स्वयं को प्रमाणित किया और कैसे?

P.W. (परियोजना कार्य)

1. अलंकार किसे कहते हैं? अलंकार के विभिन्न भेदों को उदाहरण सहित चार्ट पेपर पर सुंदर एवं आकर्षक ढंग से लिखिए।

### Sub - Sanskrit

1.दीपावलीपर्व: विषये संस्कृतेन निबन्धं लिखत (40-50) शब्देषु।

2.छठपर्वस्य सुन्दरं चित्रं निर्माय संस्कृतेन दशवाक्यानि लिखत।

3.अविश्वस्ते न विश्वसेत् कथां चित्रेण सह लिखत। (चार्ट पत्रे)

### Sub – Science

1)What is the difference between sexual and asexual reproduction? Give two examples of each.

2) What is fertilisation? Differentiate between internal and external fertilisation.

3) Draw the life cycle of a frog and explain it's different stages.

### Sub - Computer

HA- 1) Do the HandsOn (Page No 90)

2) Do the Activity ( Page No. 93)

3) Do the HandsOn (Page No. 96)

PW- Draw and Label of Sever Computer & Clint Computer ( Page No. 91).